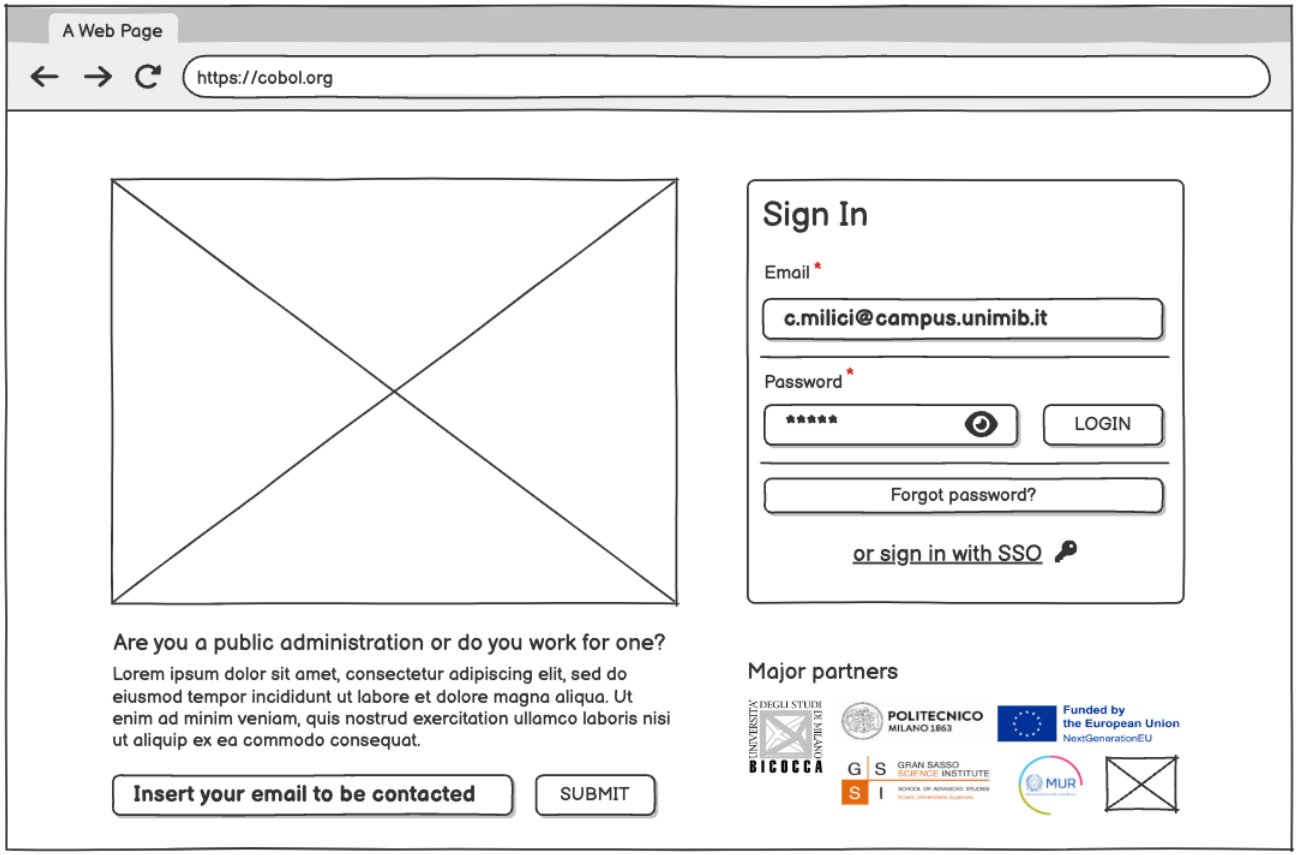
UNIVERSITA' DEGLI STUDI DI MILANO BICOCCA

COBOL WEB Mock Up

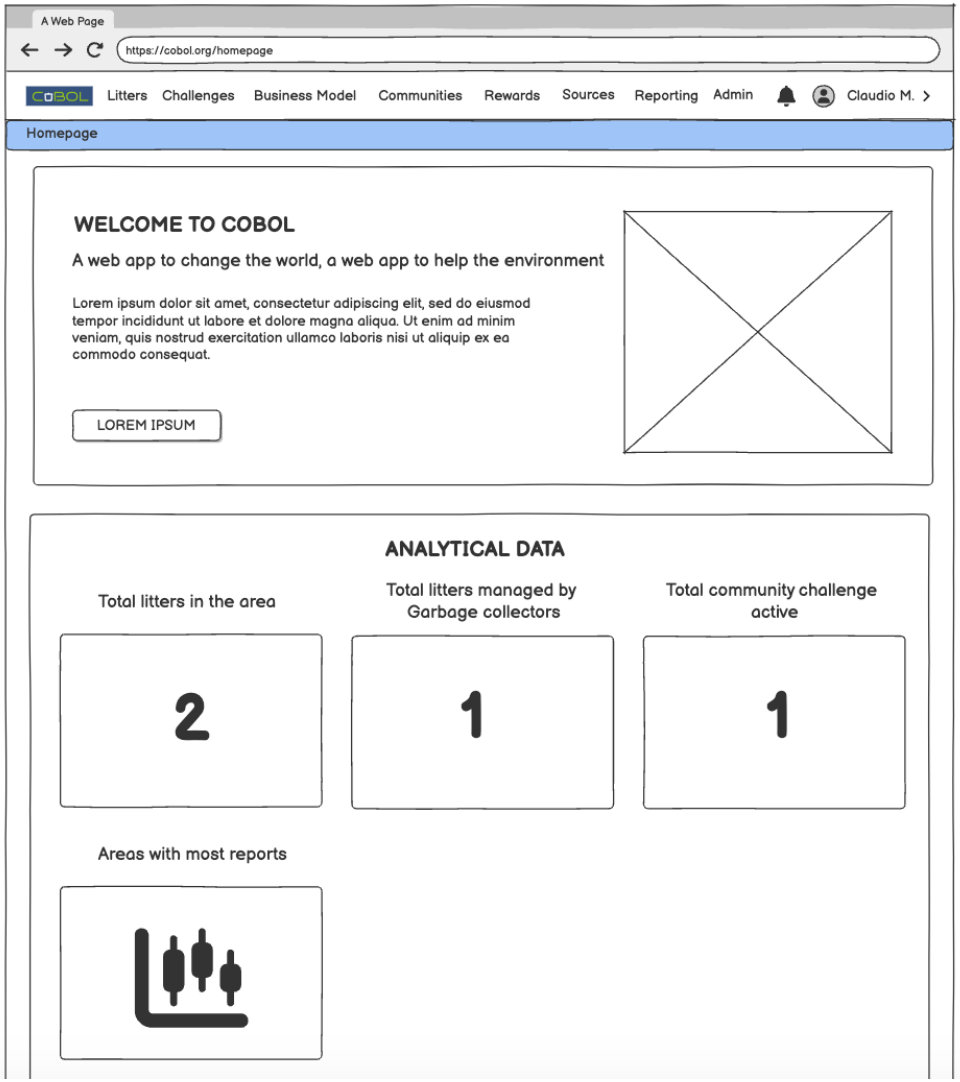
Claudio Milici

UniMib Team

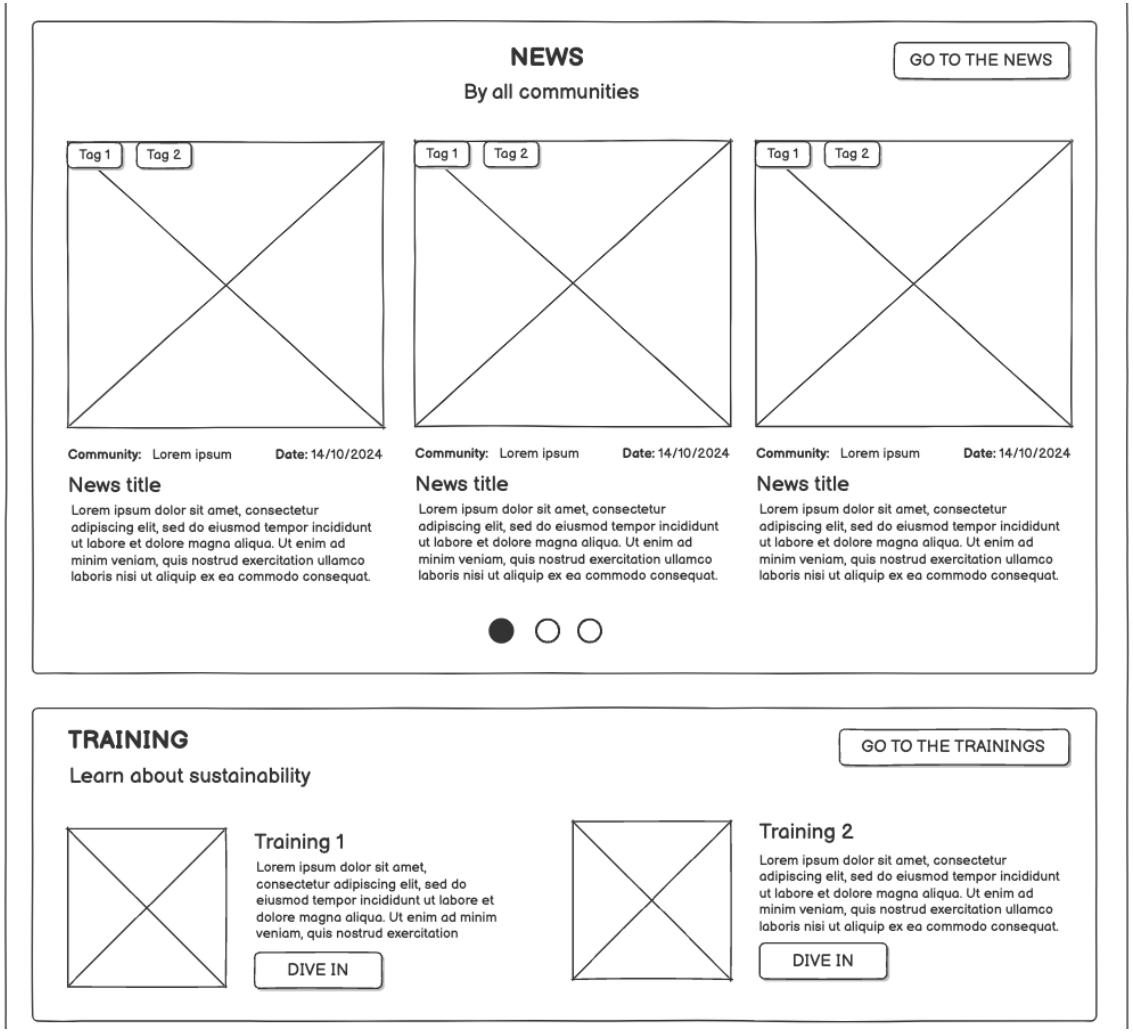
Splash Screen



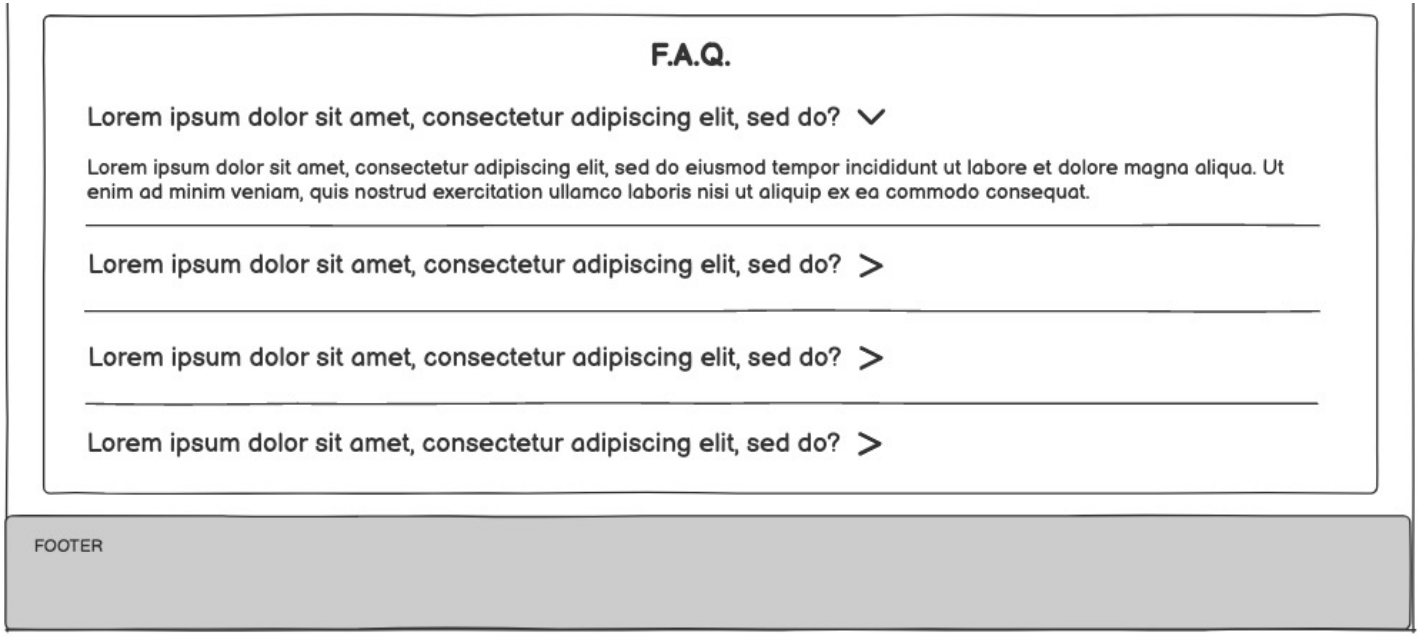
Homepage
1/3


A Web Page
https://cobol.org/homepage
COBOL
Litters
Challenges
Business Model
Communities
Rewards
Sources
Reporting
Admin
Claudio M.
Homepage
WELCOME TO COBOL
A web app to change the world, a web app to help the environment
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
LOREM IPSUM
ANALYTICAL DATA
Total litters in the area
2
Total litters managed by Garbage collectors
1
Total community challenge active
1
Areas with most reports

Homepage 2/3

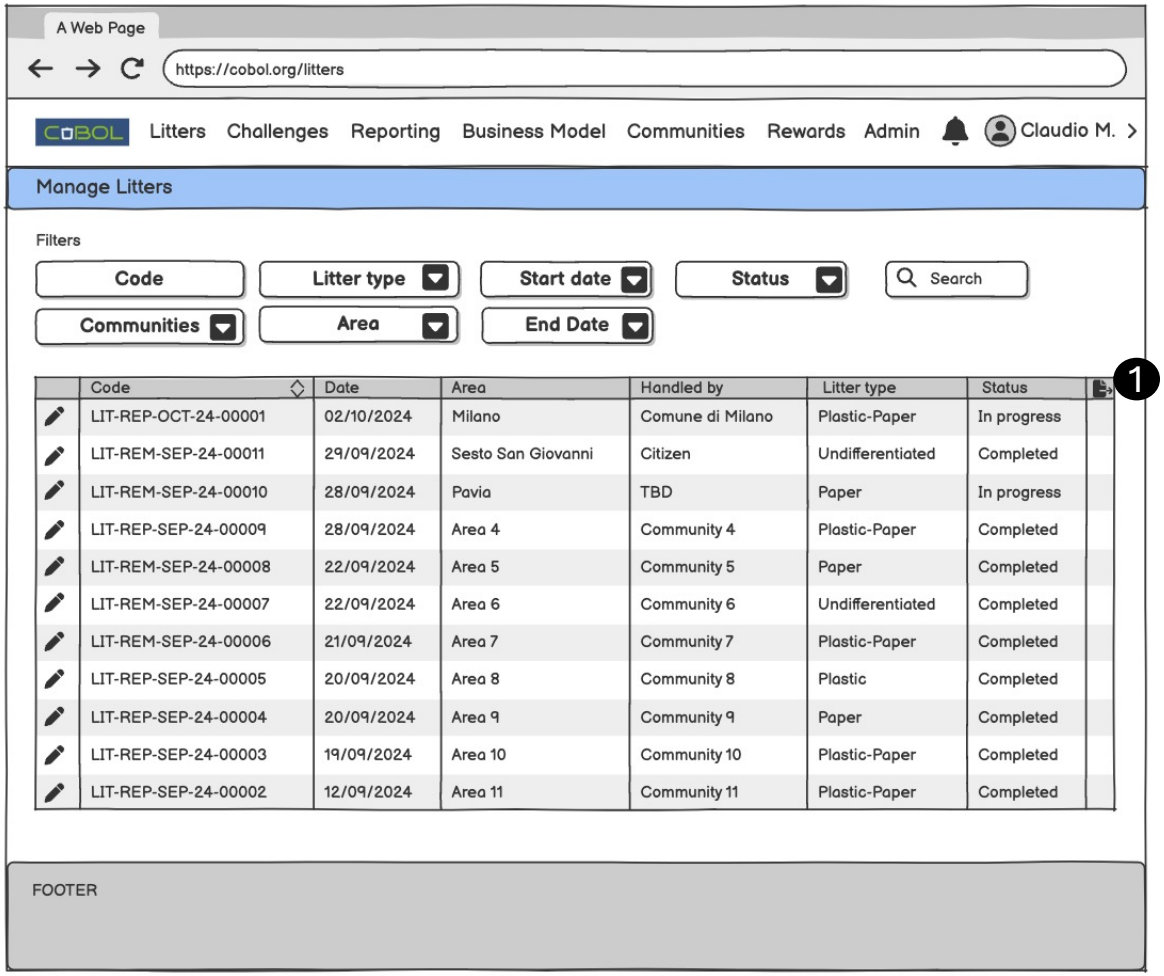

NEWS
By all communities
GO TO THE NEWS
Tag 1
Tag 2
Community: Lorem ipsum
Date: 14/10/2024
News title
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
TRAINING
Learn about sustainability
GO TO THE TRAININGS
Training 1
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation
DIVE IN
Training 2
DIVE IN

Homepage
2/3


F.A.Q.
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do?
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do?
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do?
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do?
FOOTER

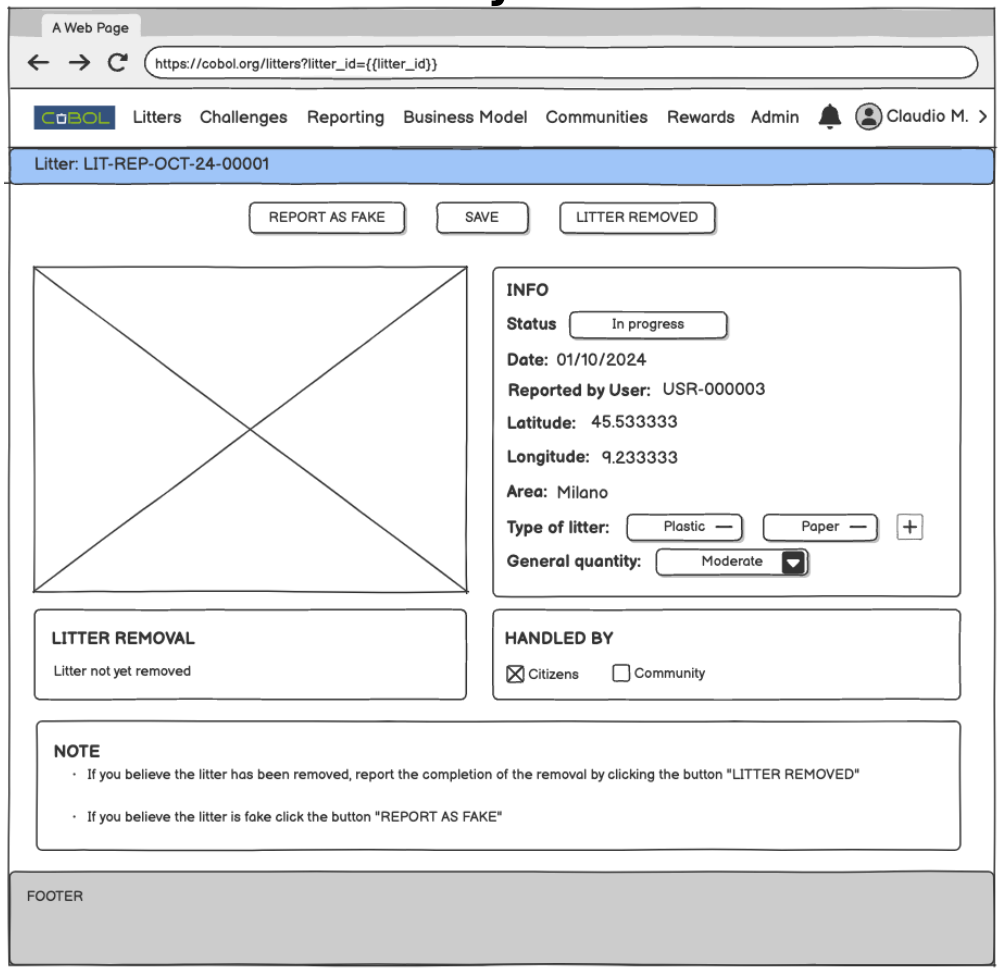
Litters

Sub sections

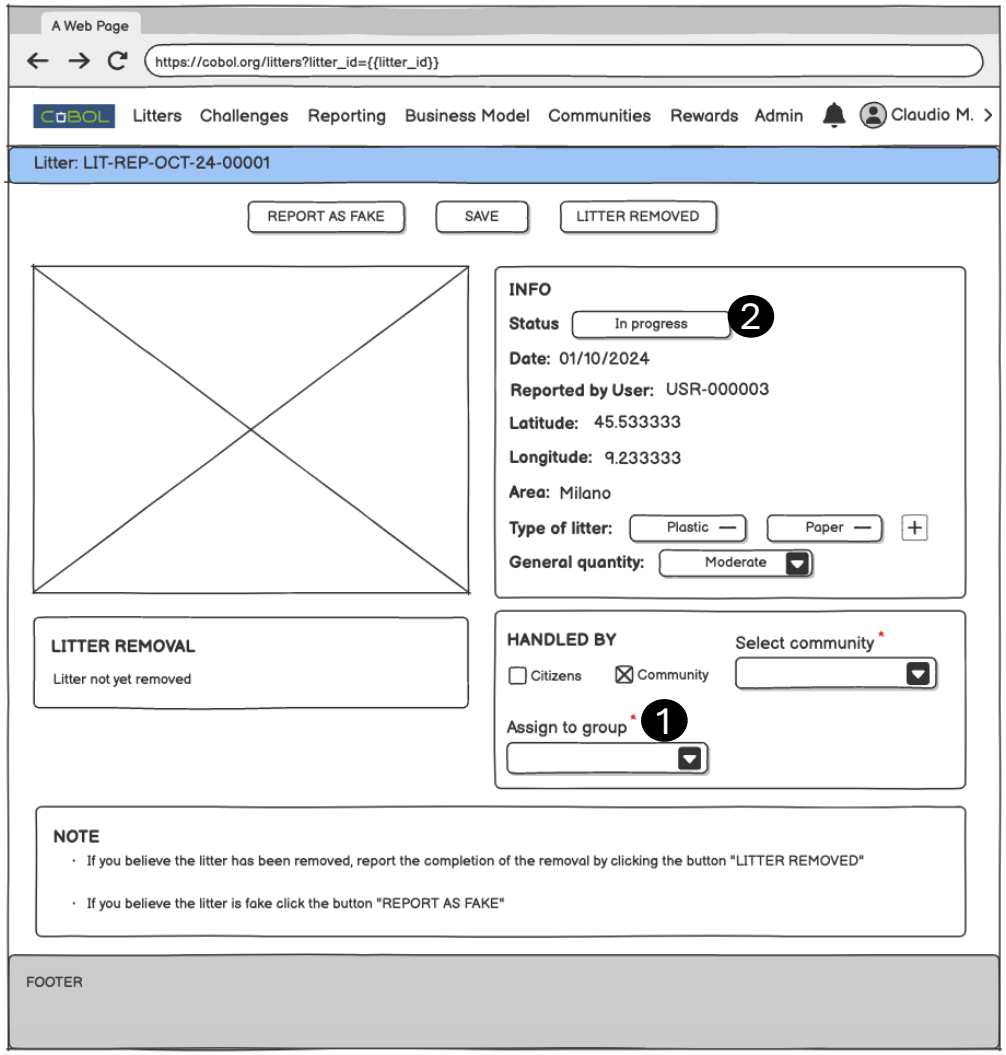


Single page litter handled by citizen

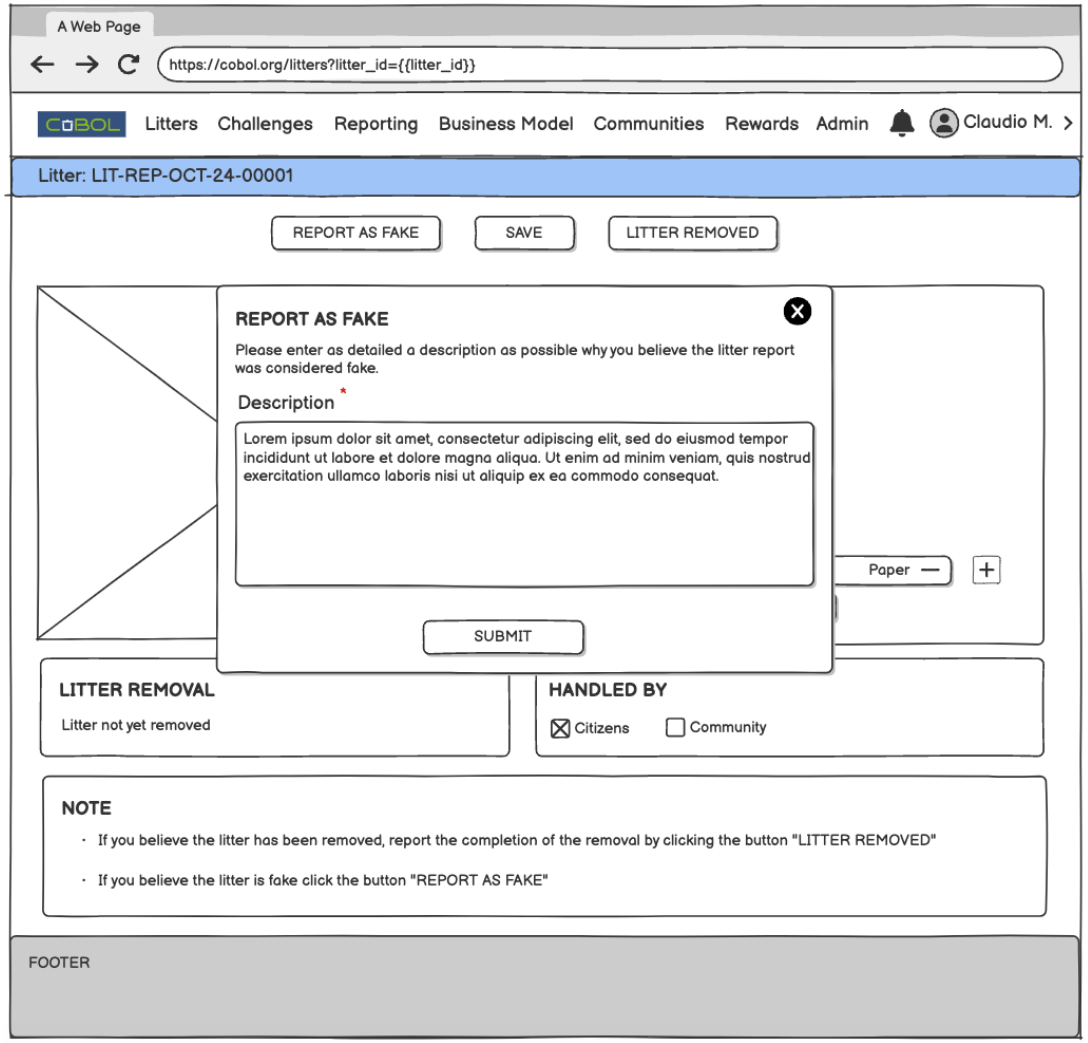
Litter not yet removed



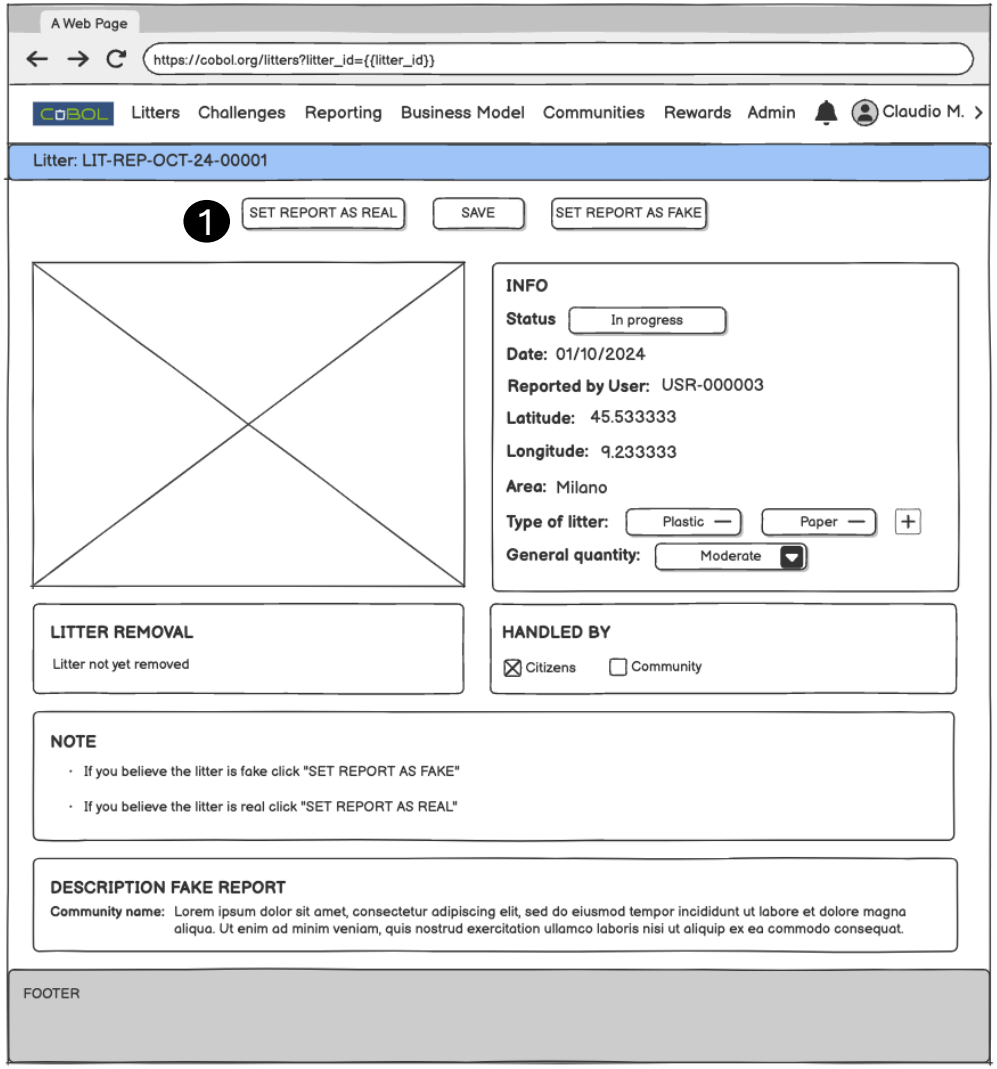
Single page litter handled by Community



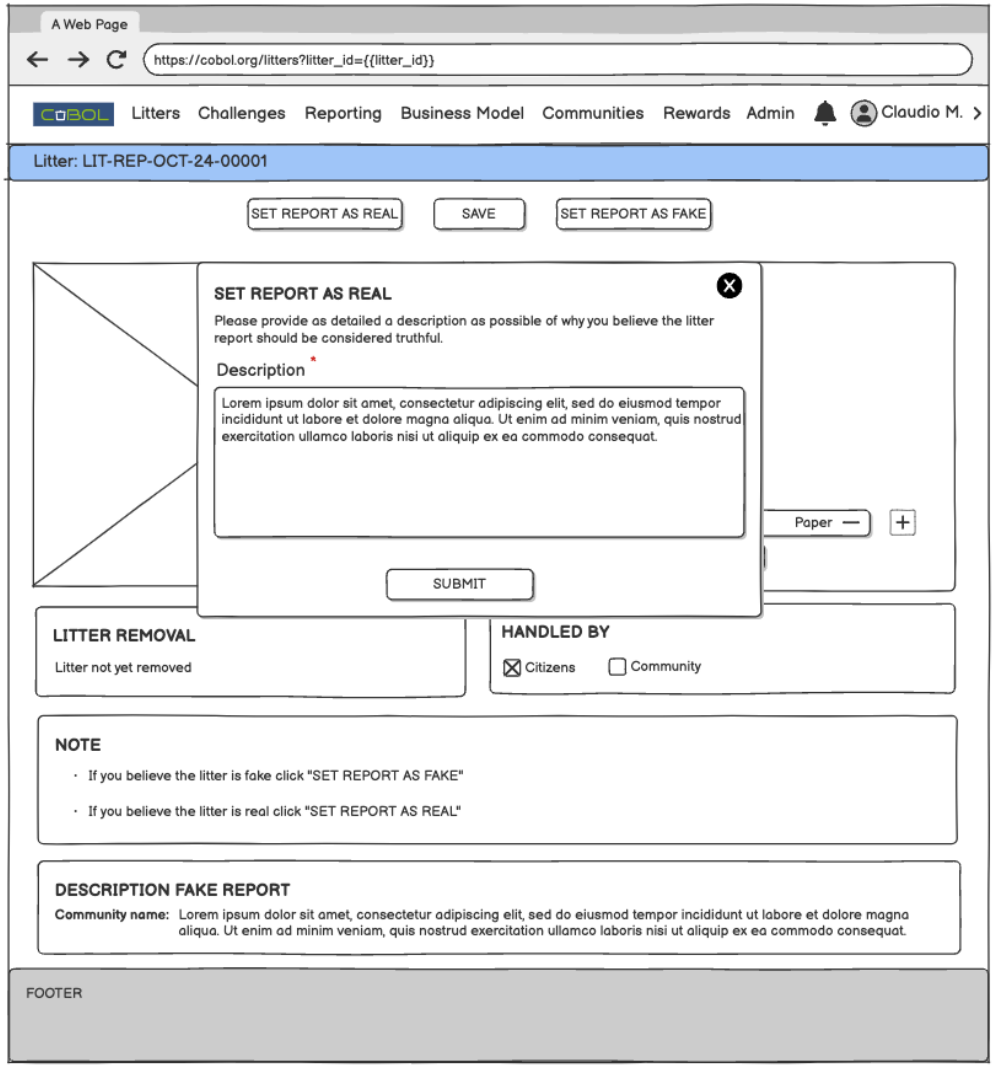
Report as fake 1/4



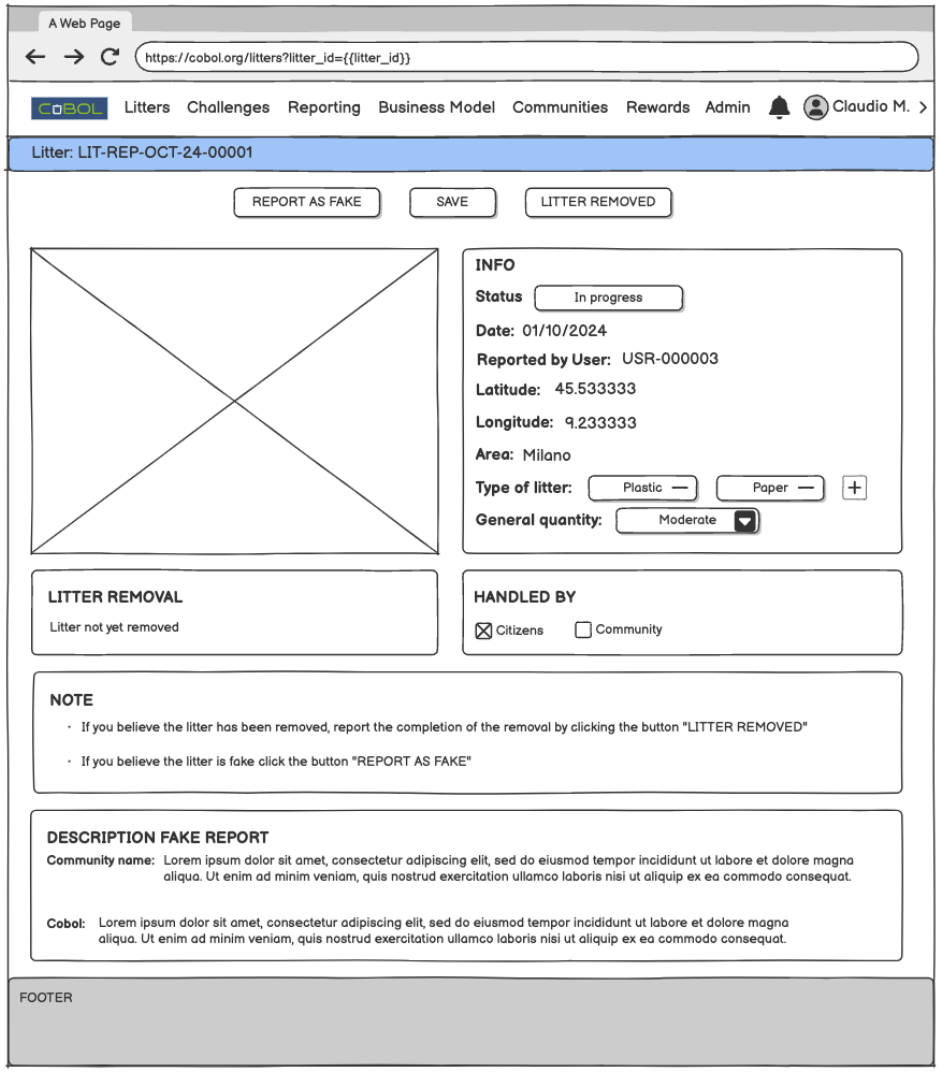
Report as fake 2/4



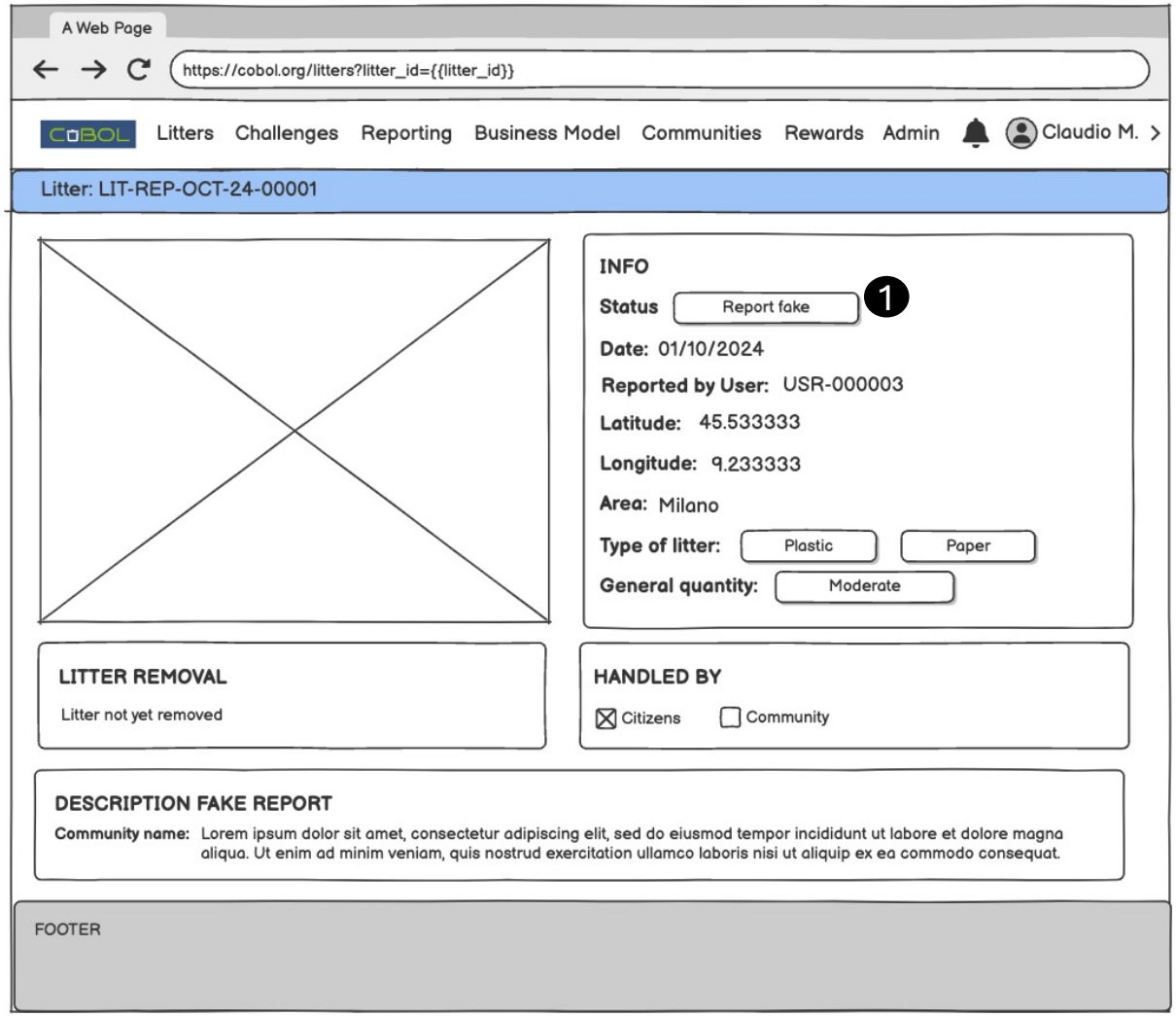
Report as fake 3A/4



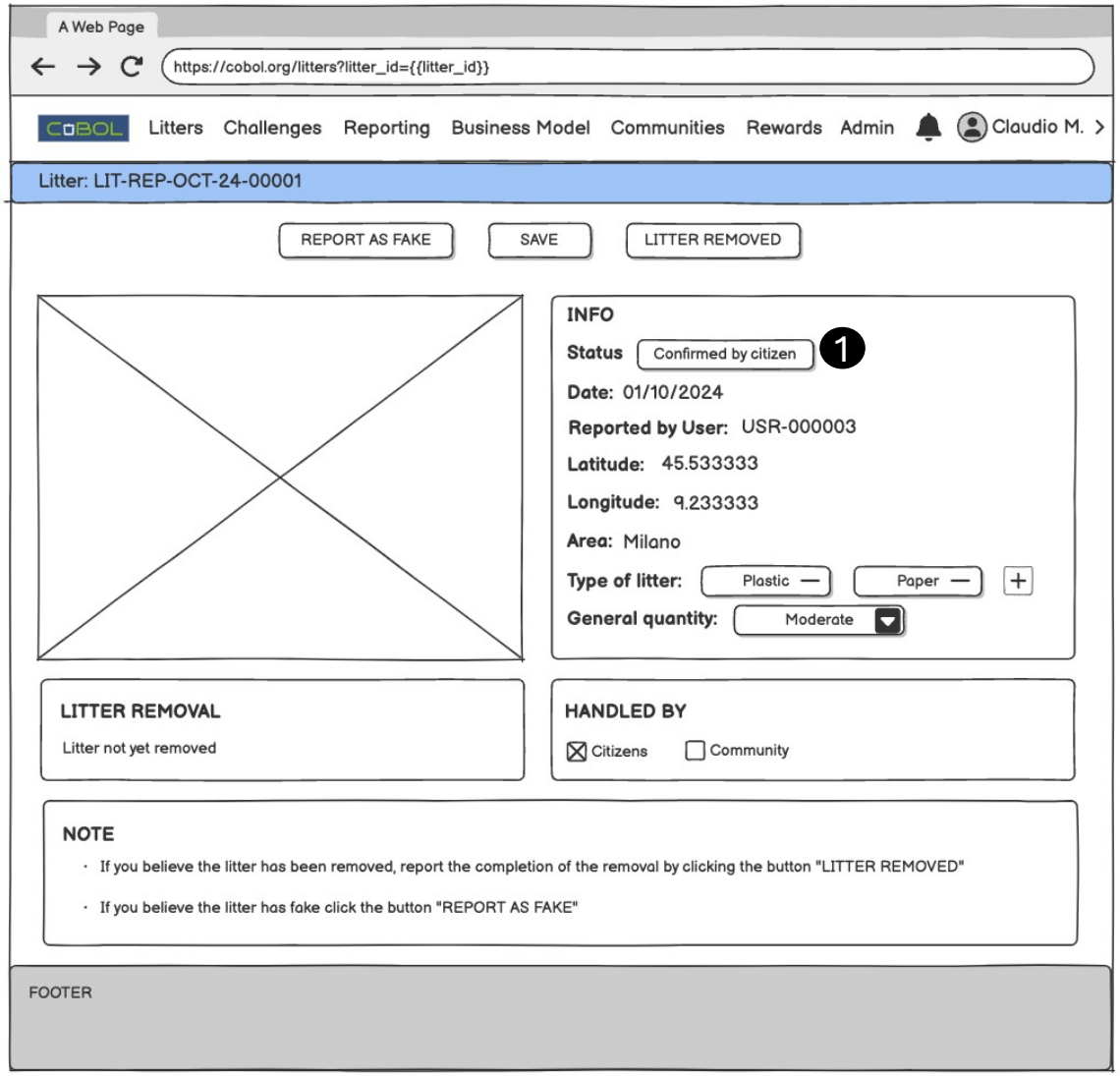
Report as fake
4A/4



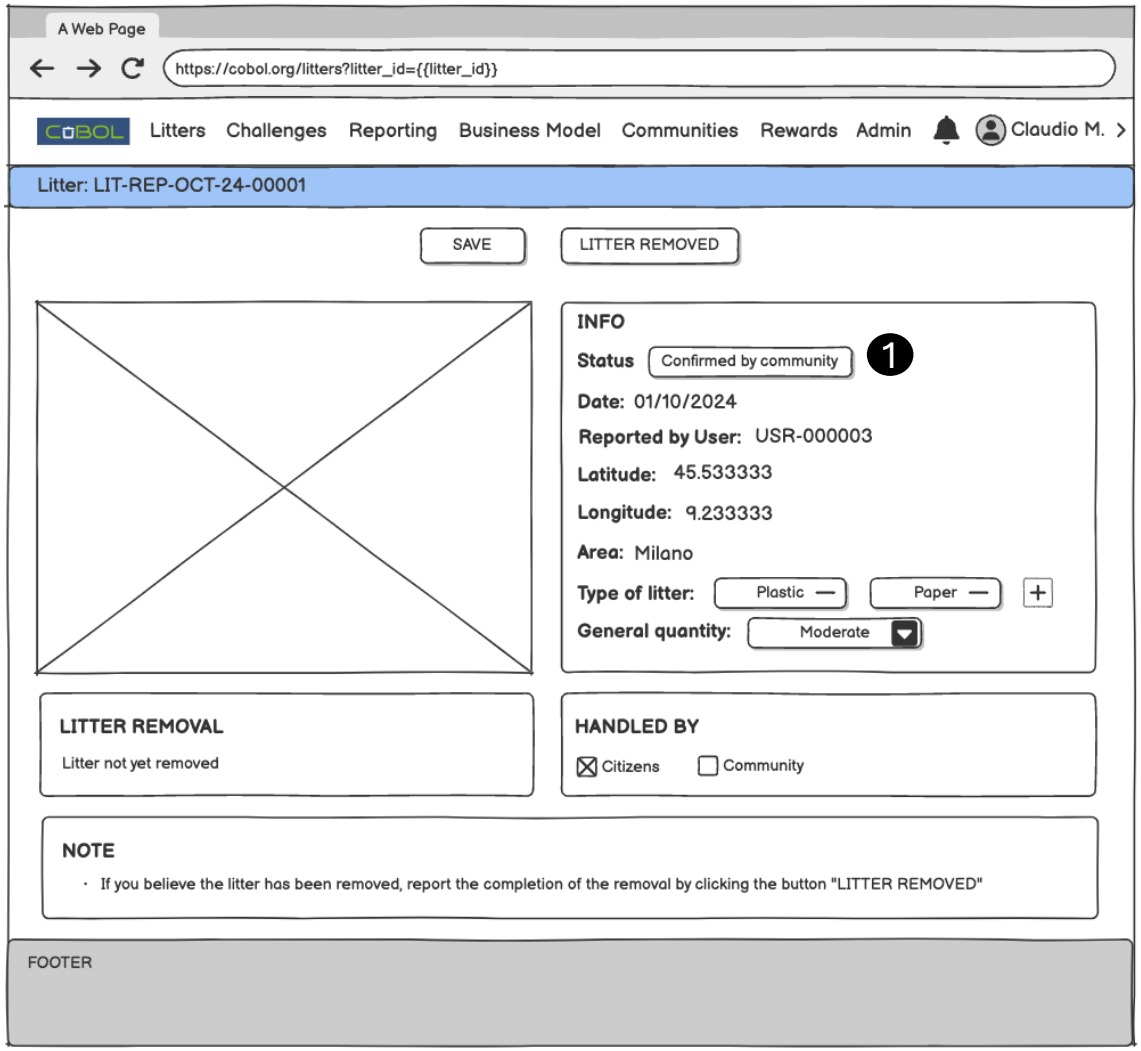
Report as fake 3B/3



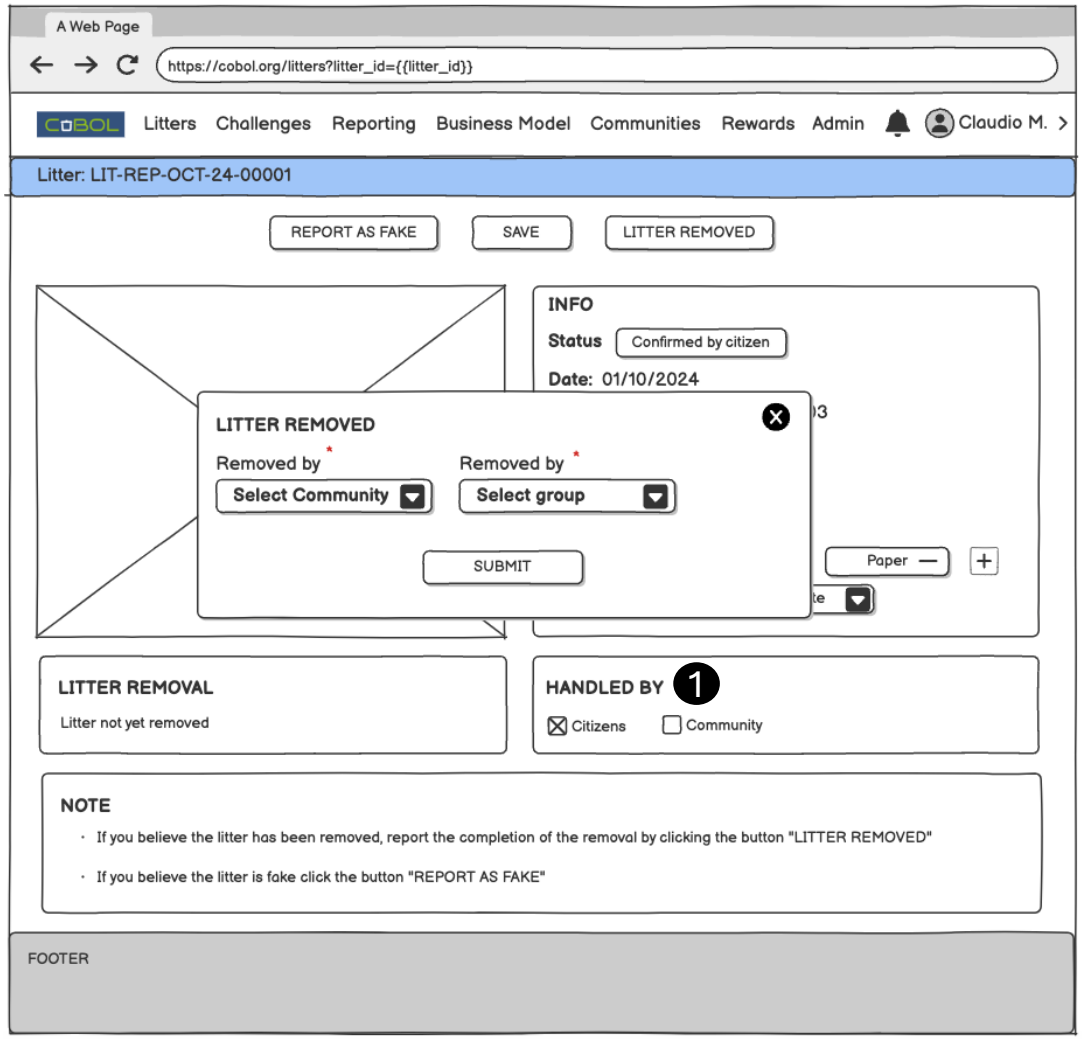
Report confirmed by citizen



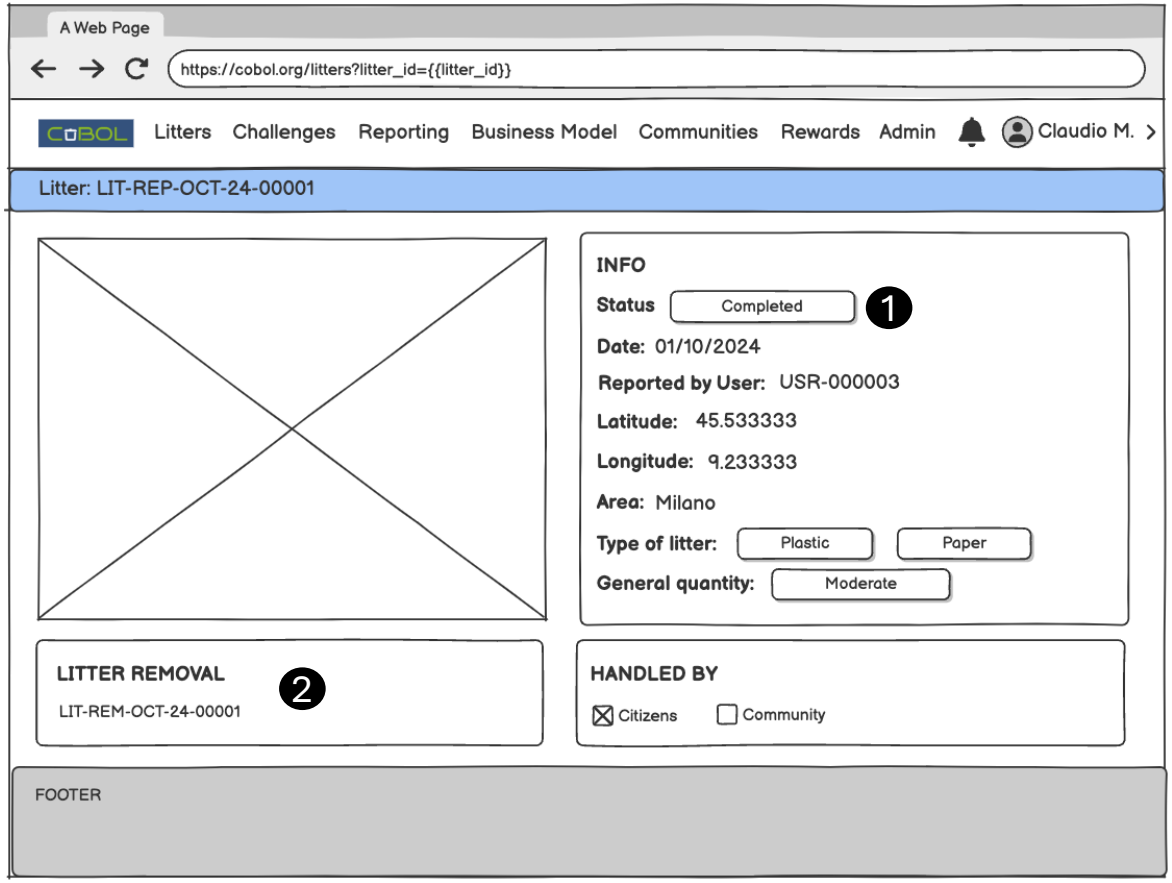
Report confirmed by community



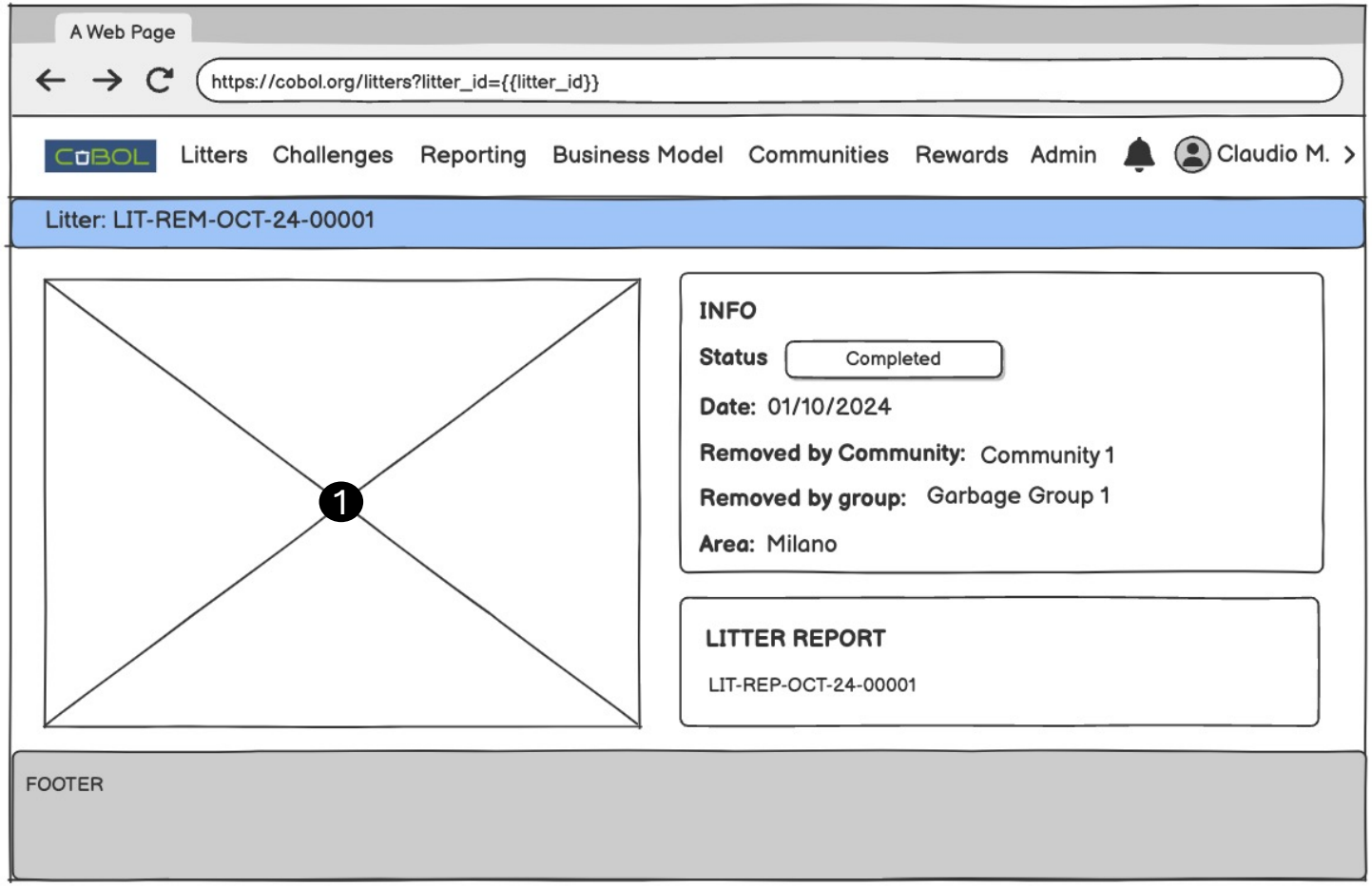
Litter removed by community 1/2



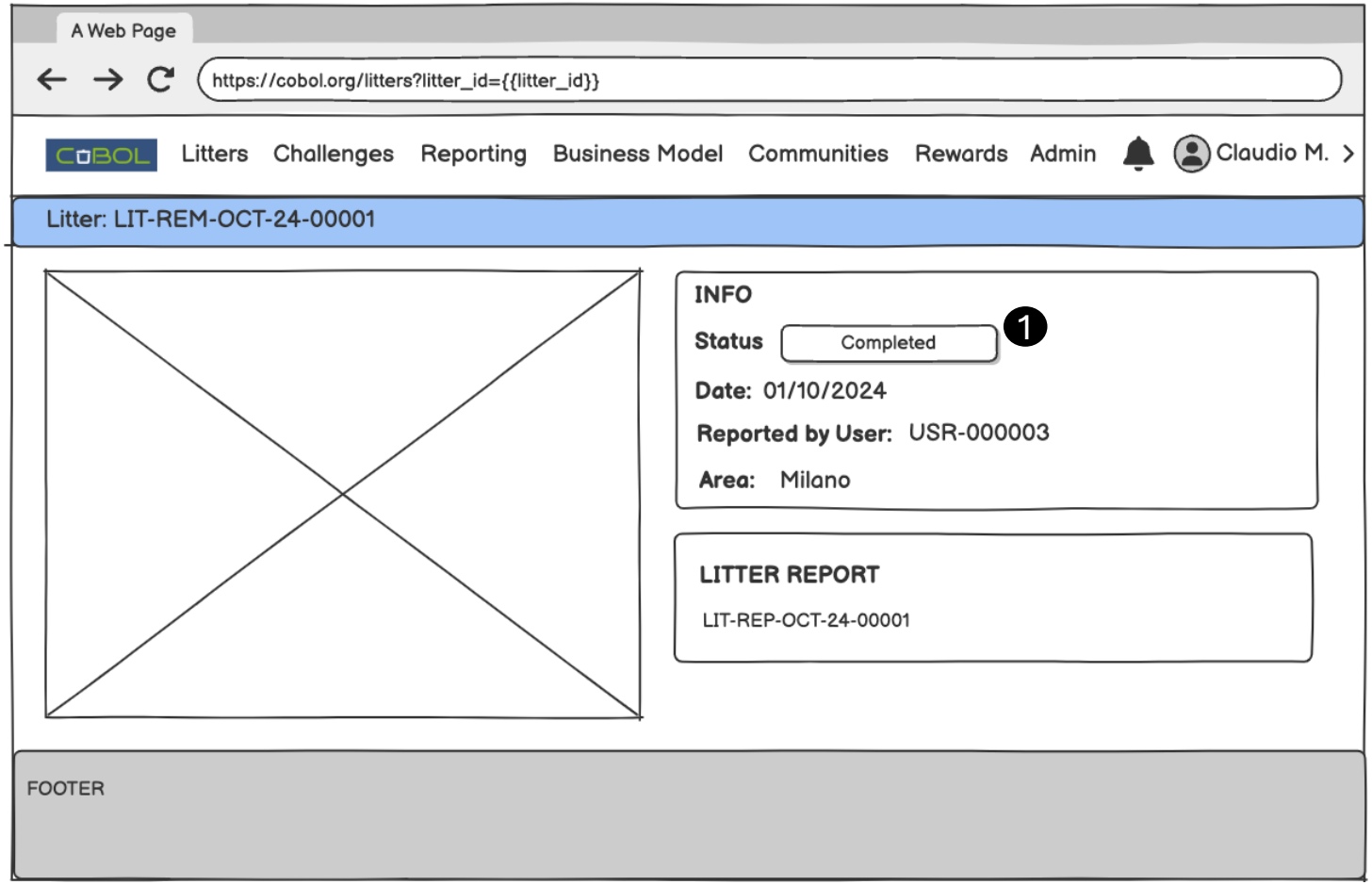
Litter removed by community 2/2



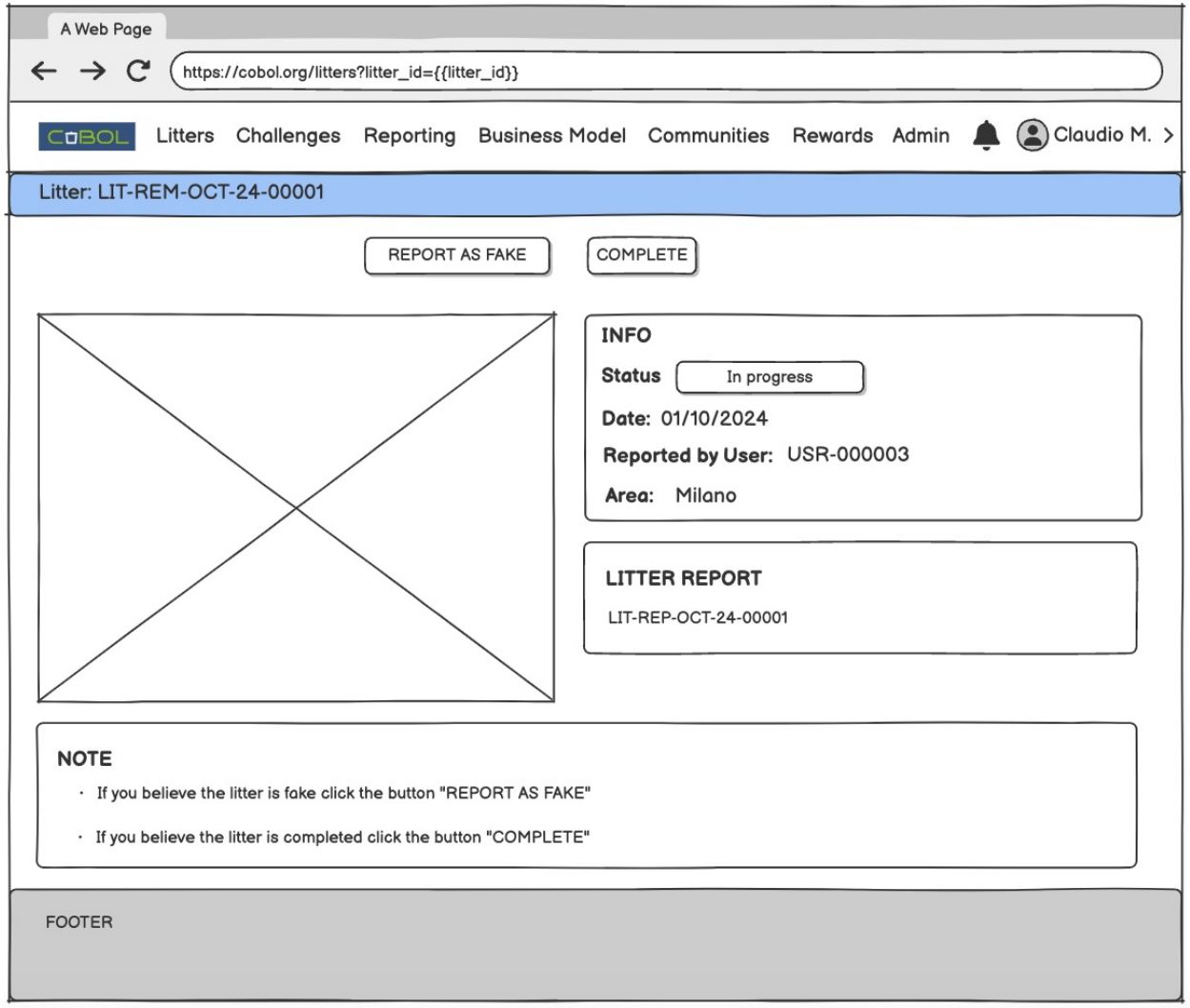
Report litter removed created by community



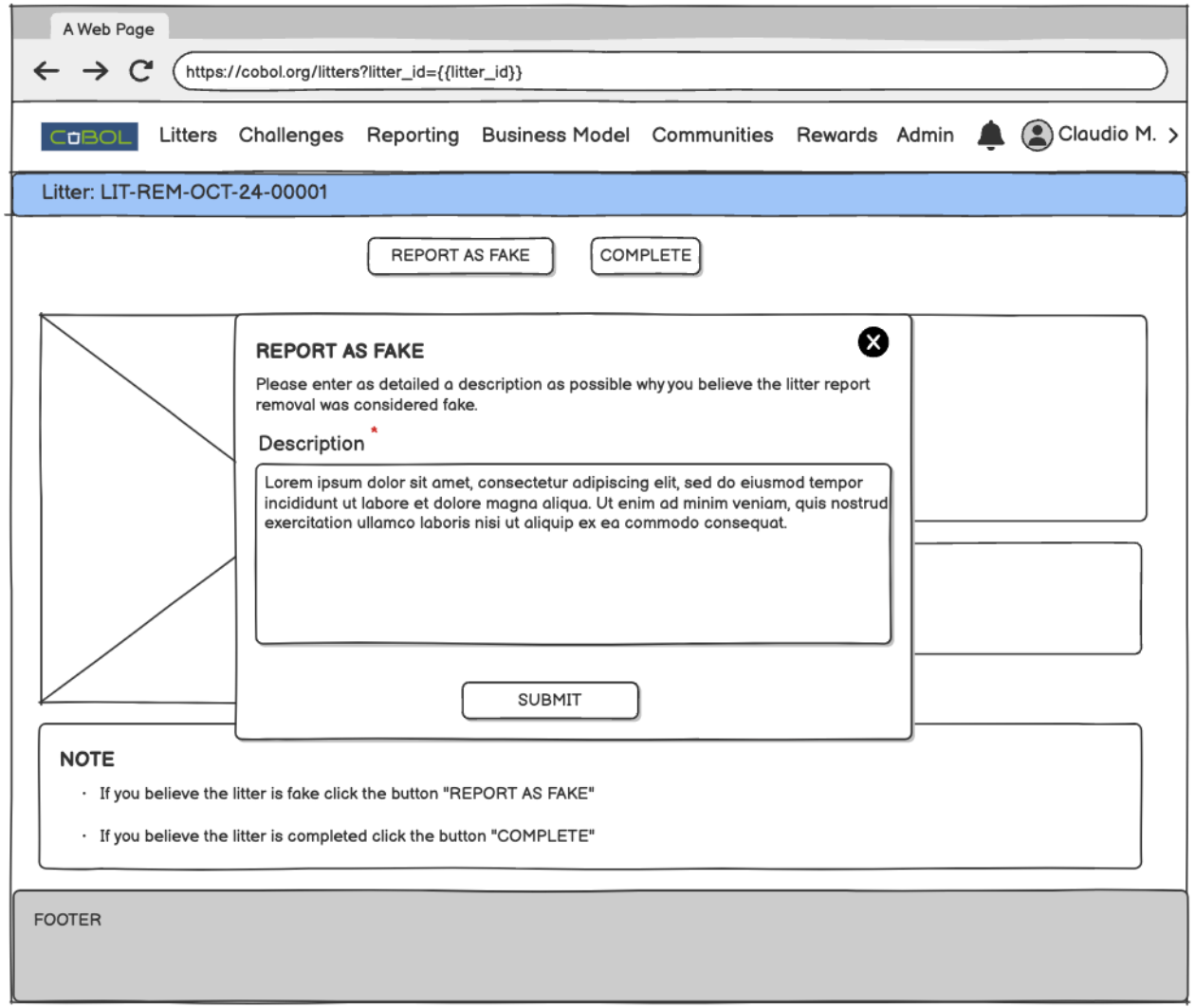
Report litter removed created by citizen



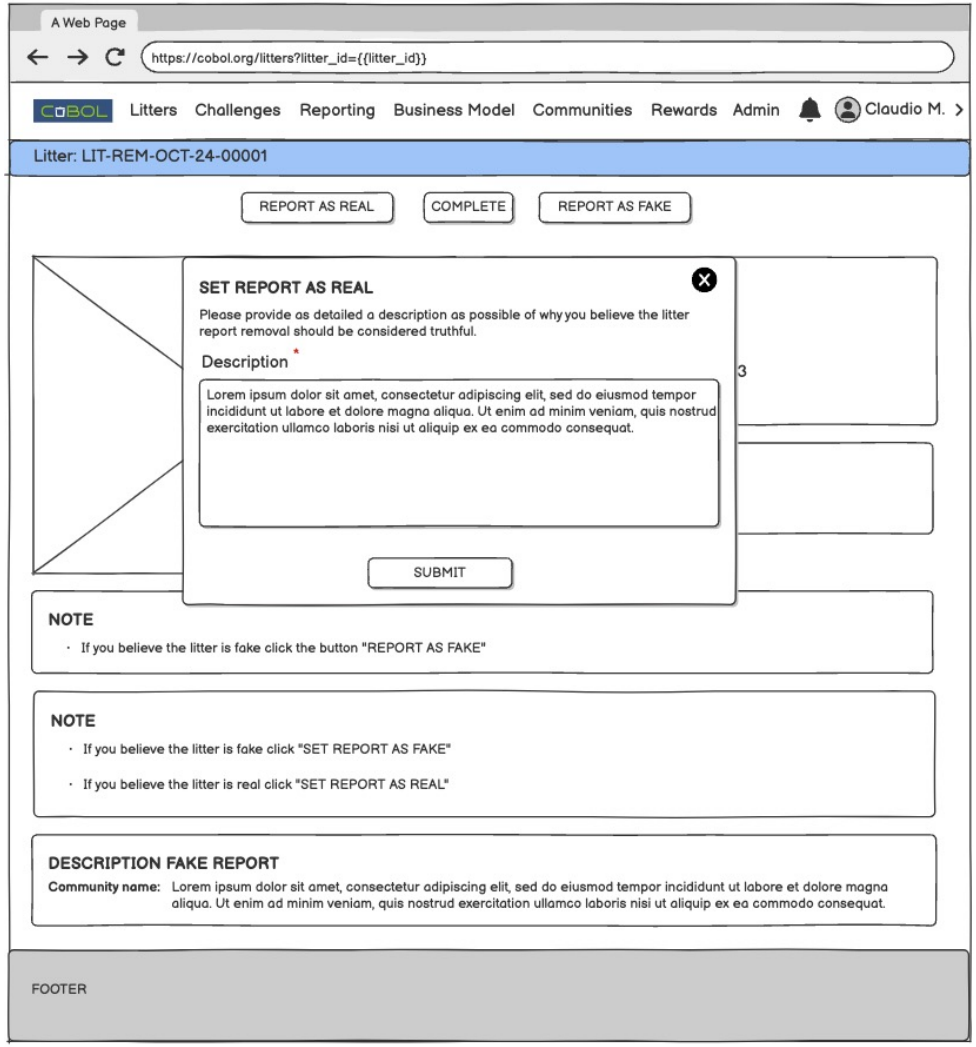
Report litter removed created by citizen 1/4



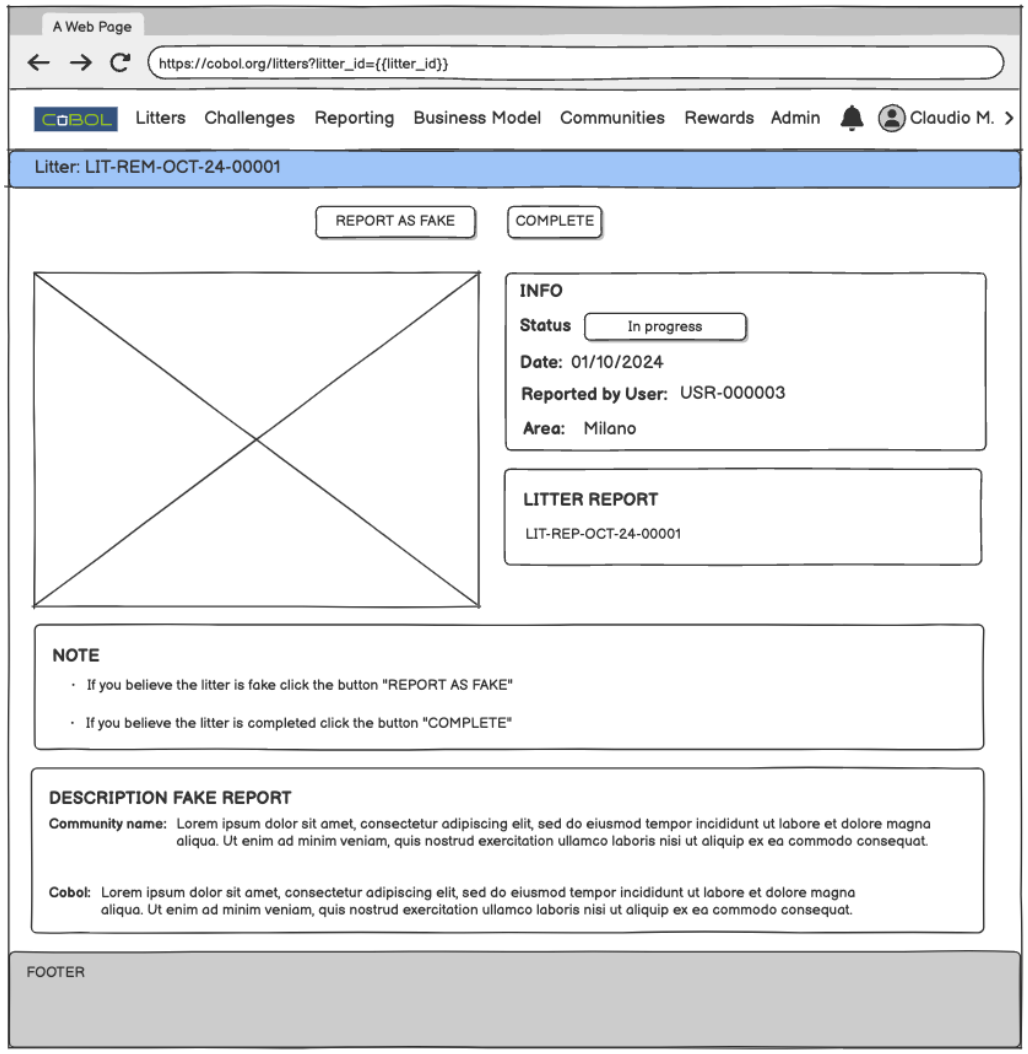
Report litter removed created by citizen 2A/4



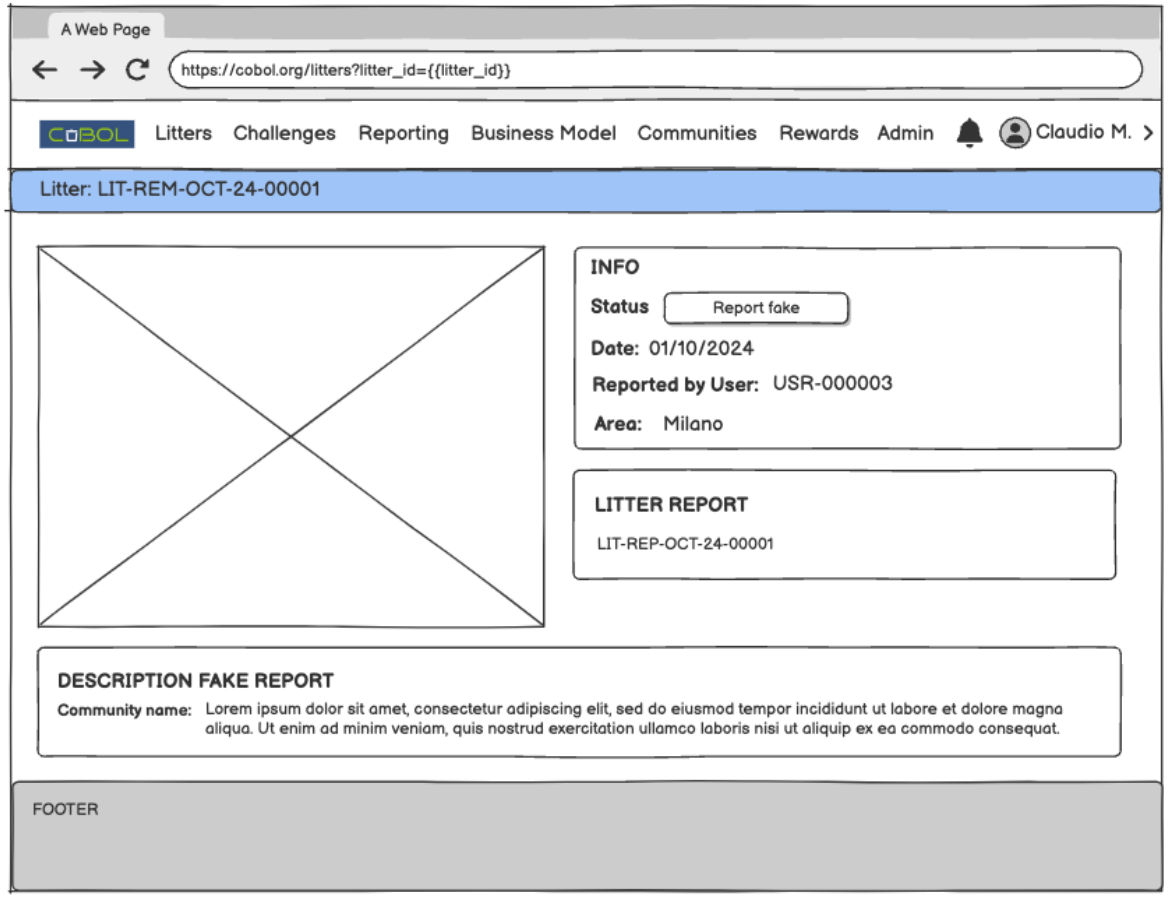
Report litter removed created by citizen 3A/4



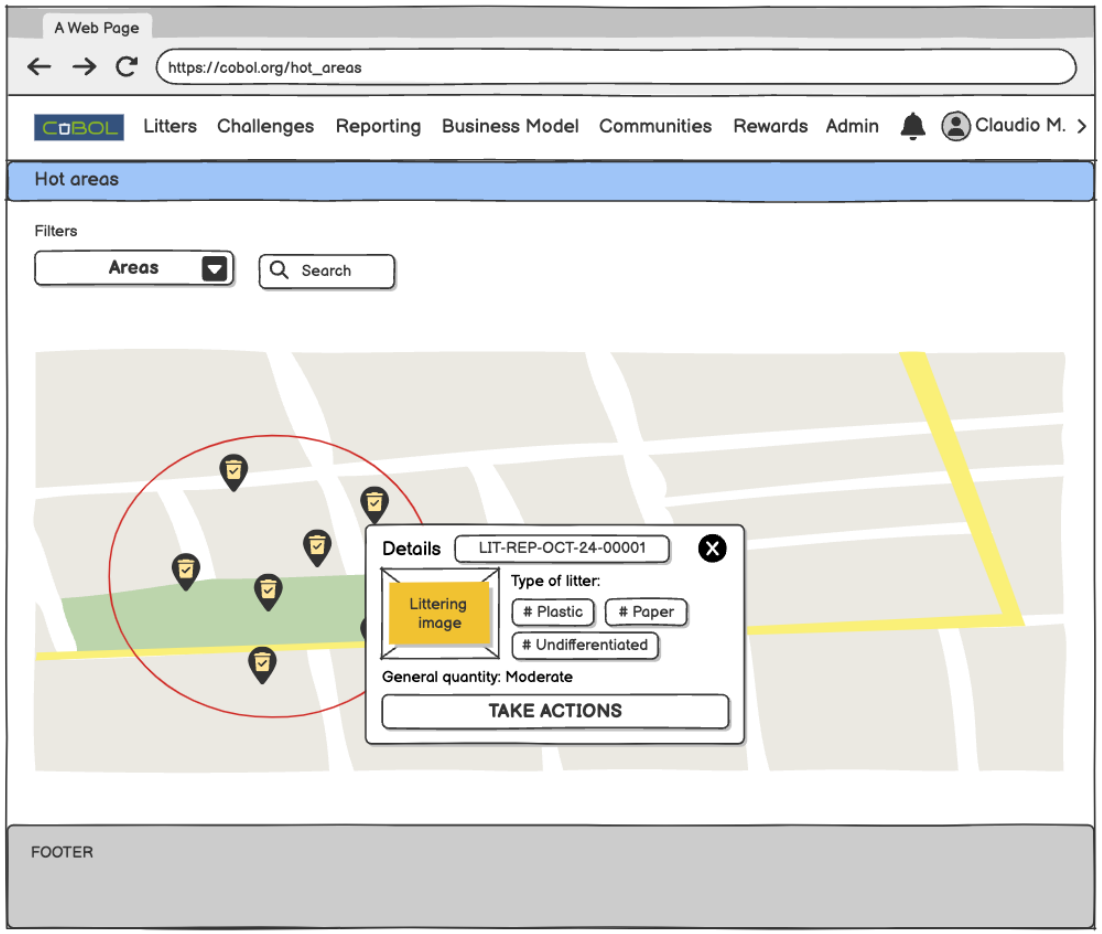
Report litter removed created by citizen 4A/4



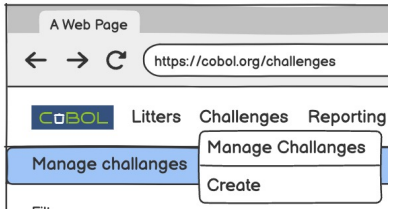
Report litter removed created by citizen 3B/3

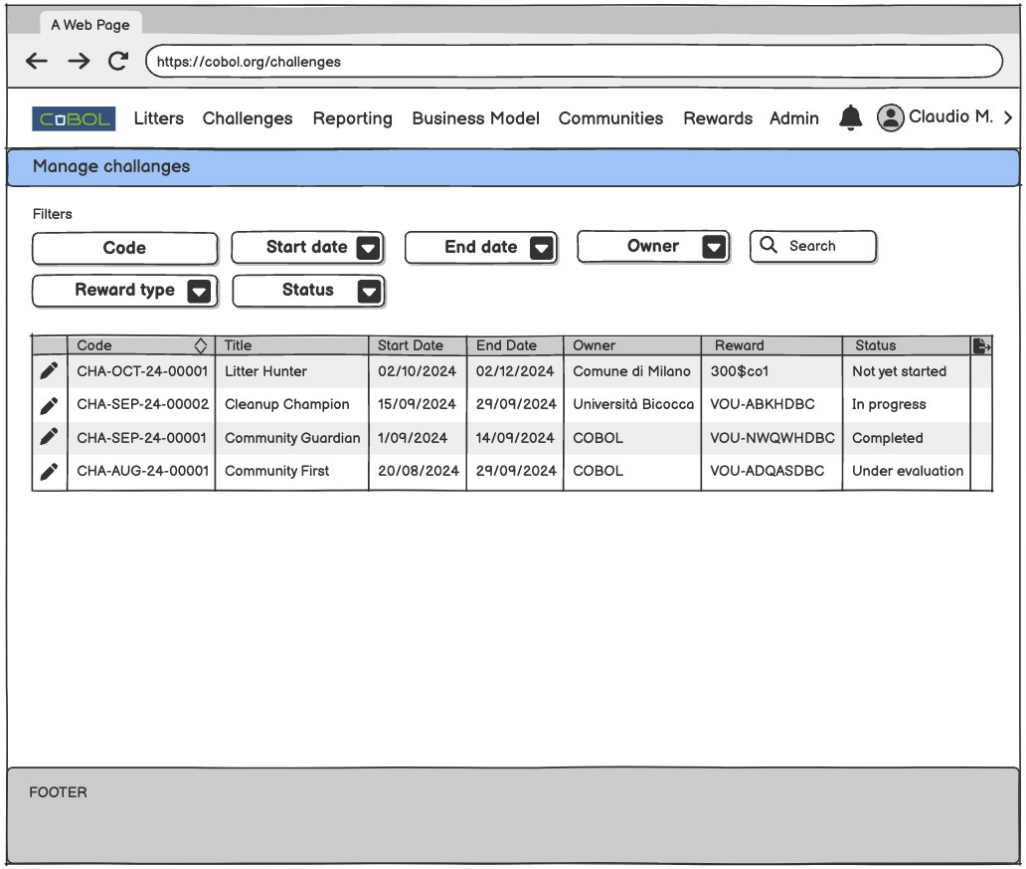


Hot areas

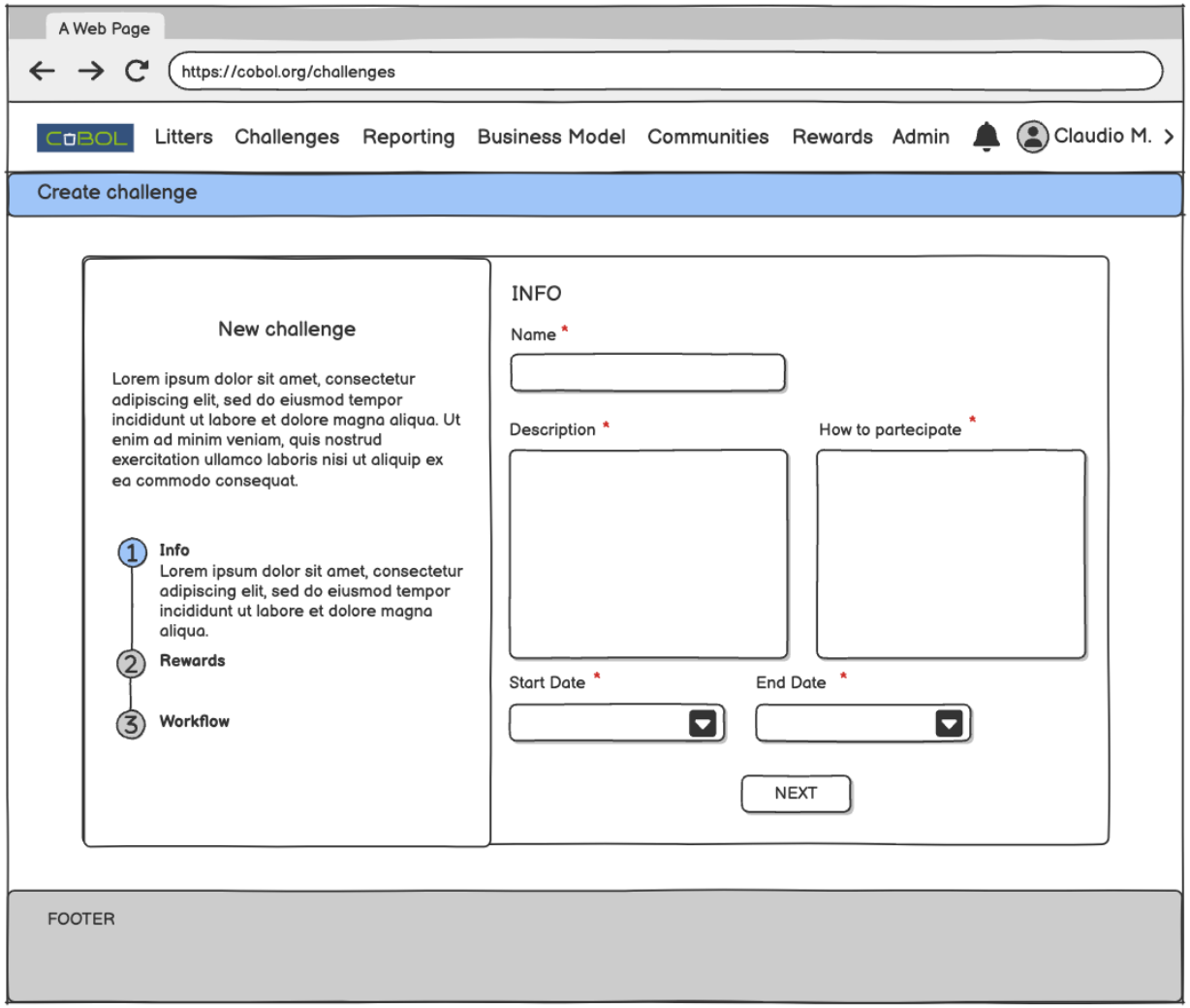

A Web Page
https://cobol.org/hot_areas
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Hot areas
Filters
Areas
Search
Details
LIT-REP-OCT-24-00001
Littering image
Type of litter:
Plastic
Paper
Undifferentiated
General quantity: Moderate
TAKE ACTIONS
FOOTER

Challenges

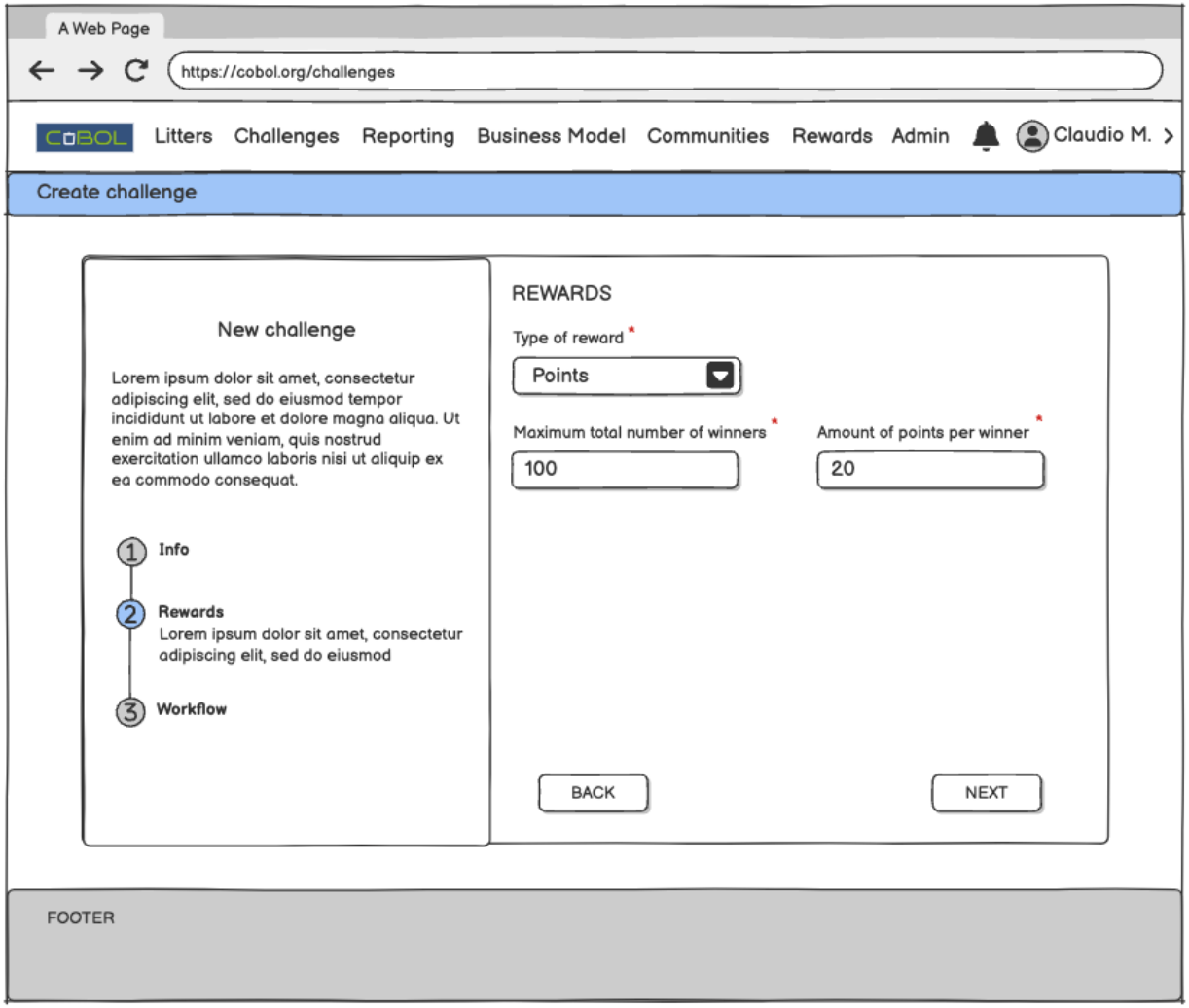

A Web Page
https://cobol.org/challenges
COBOL
Litters
Challenges
Reporting
Manage challanges
Manage Challanges
Create


A Web Page
https://cobol.org/challenges
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Manage challanges
Filters
Code
Start date
End date
Owner
Search
Reward type
Status
Code
Title
Start Date
End Date
Owner
Reward
Status
CHA-OCT-24-00001
Litter Hunter
02/10/2024
02/12/2024
Comune di Milano
300$co1
Not yet started
CHA-SEP-24-00002
Cleanup Champion
15/09/2024
29/09/2024
Università Bicocca
VOU-ABKHDBC
In progress
CHA-SEP-24-00001
Community Guardian
1/09/2024
14/09/2024
COBOL
VOU-NWQWHDBC
Completed
CHA-AUG-24-00001
Community First
20/08/2024
29/09/2024
COBOL
VOU-ADQASDBC
Under evaluation
FOOTER

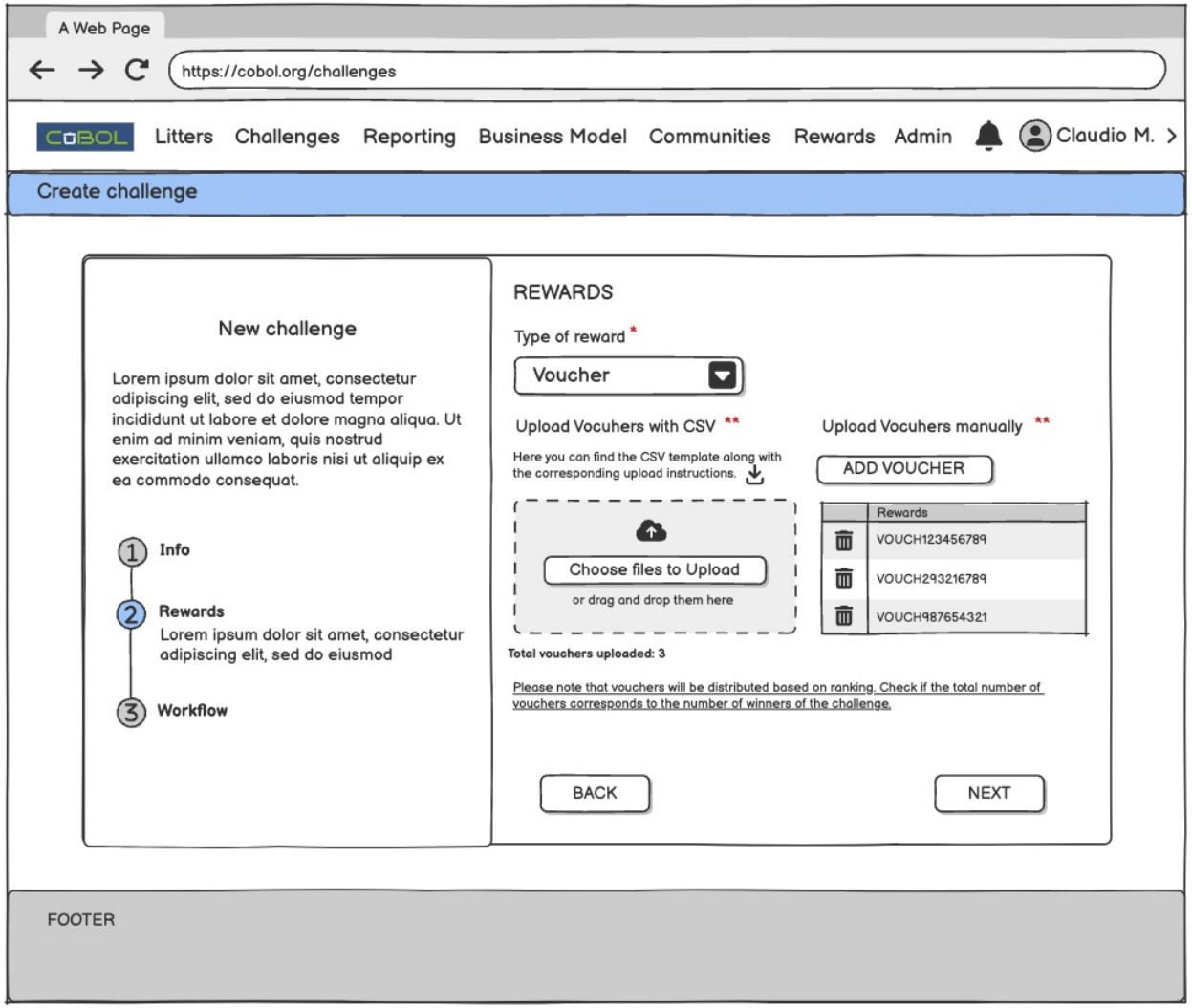
New challenge 1/3



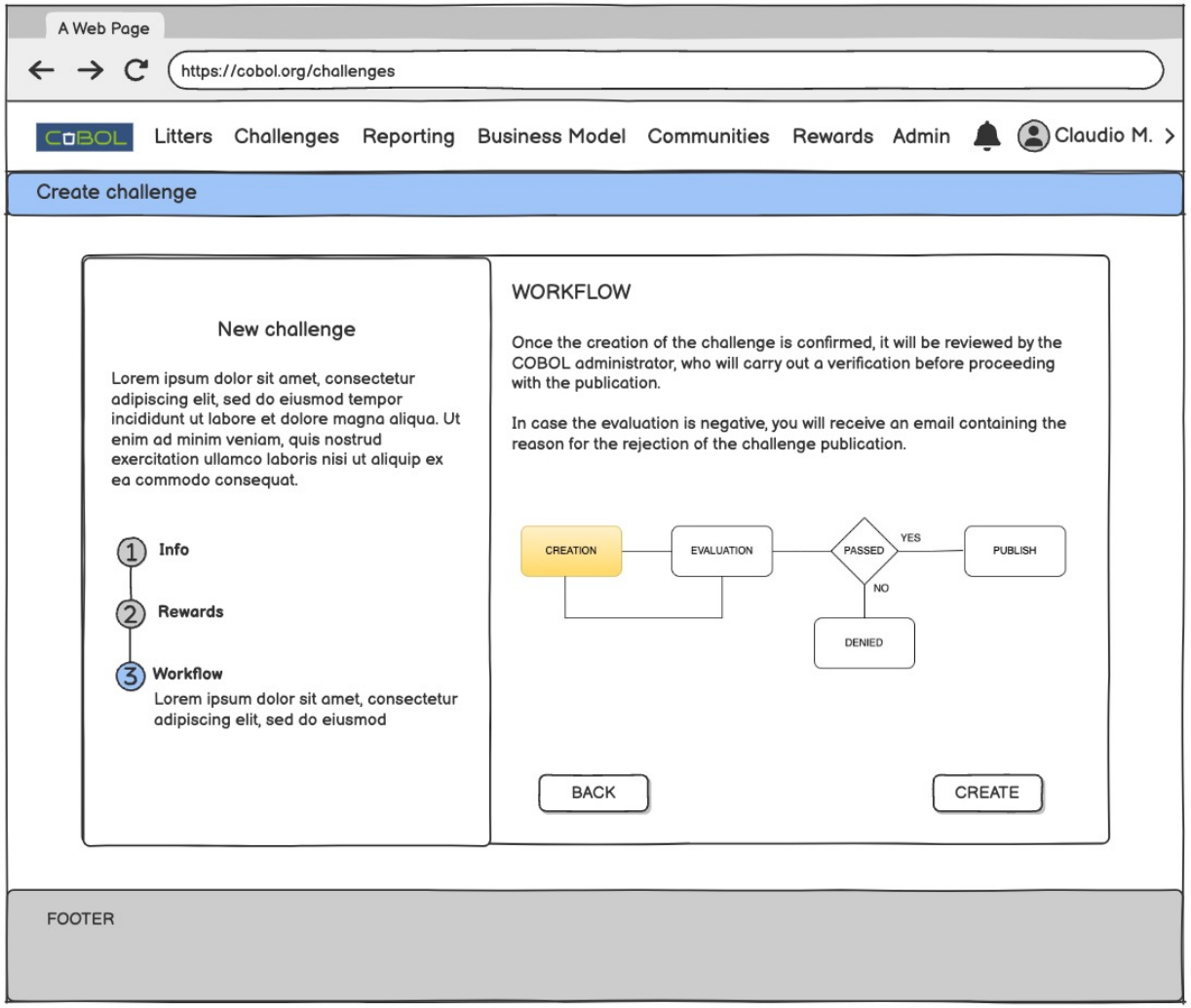
New challenge 2A/3



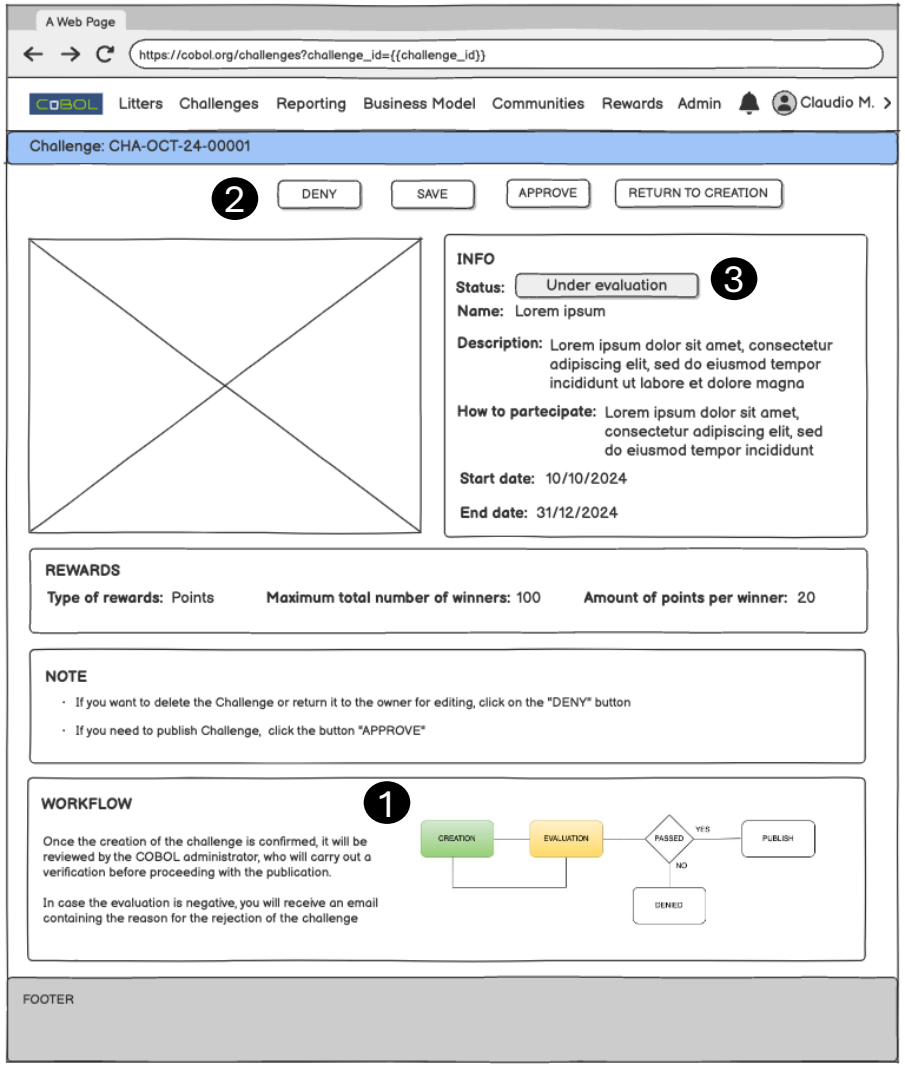
New challenge 2B/3



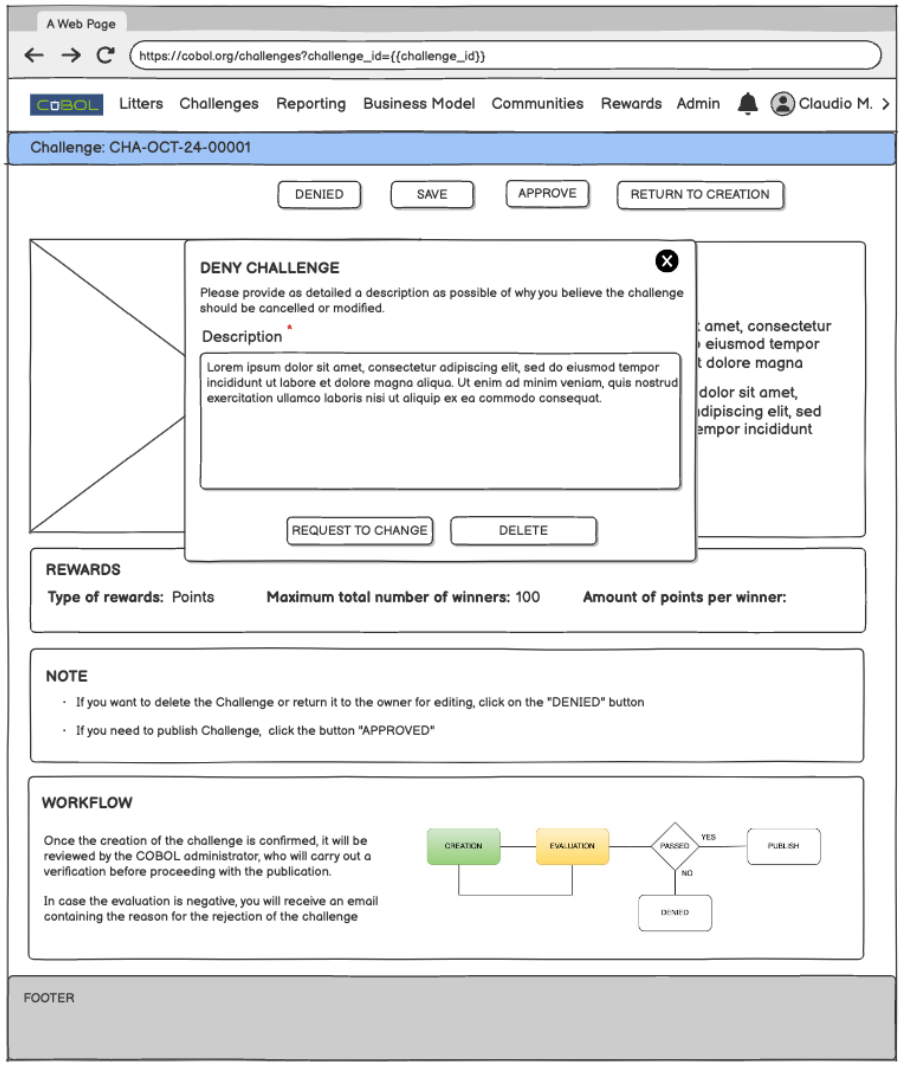
New challenge 3/3



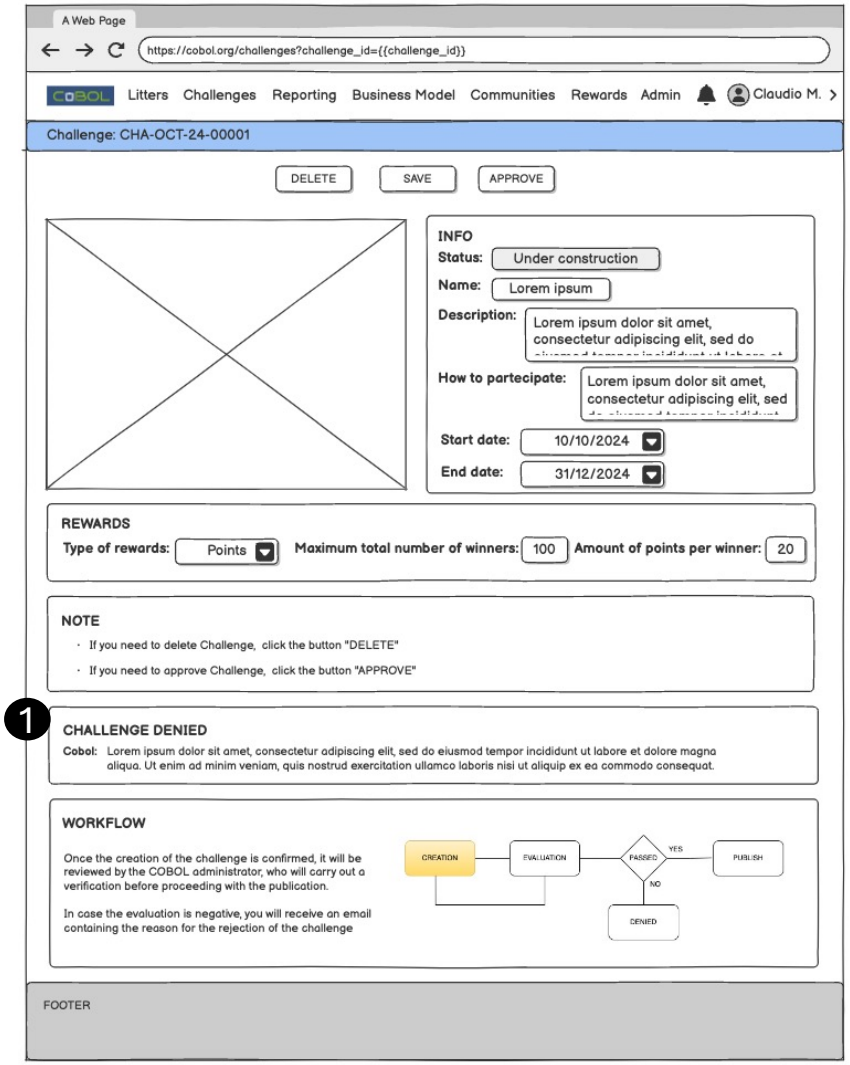
Challenge page: Step evaluation 1/3



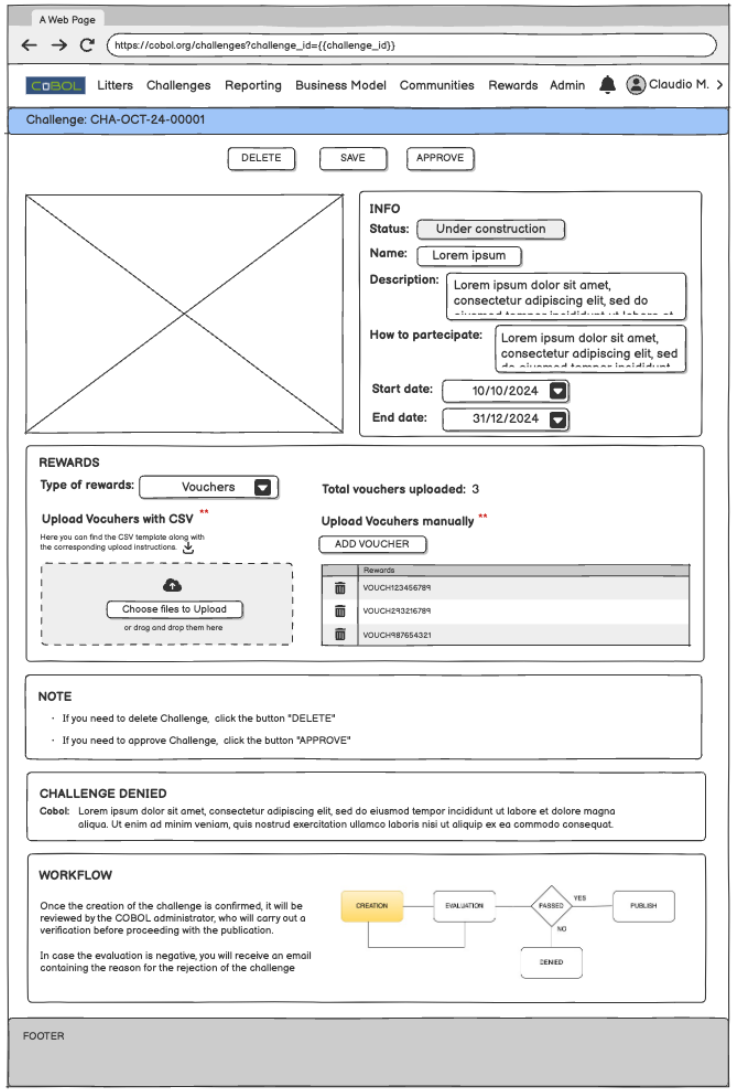
Challenge page: Step evaluation 2A/3



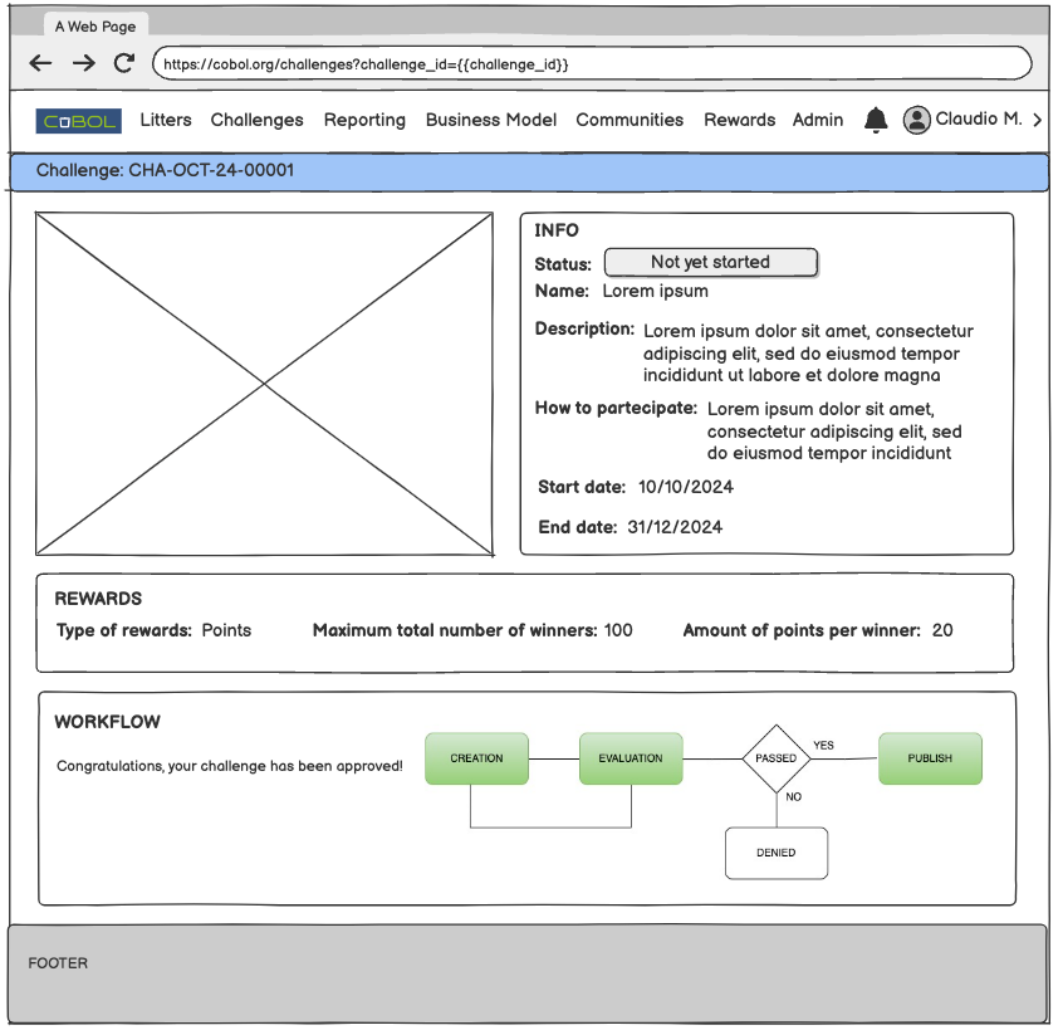
Challenge page: Step evaluation 3A/3 (points rewards)



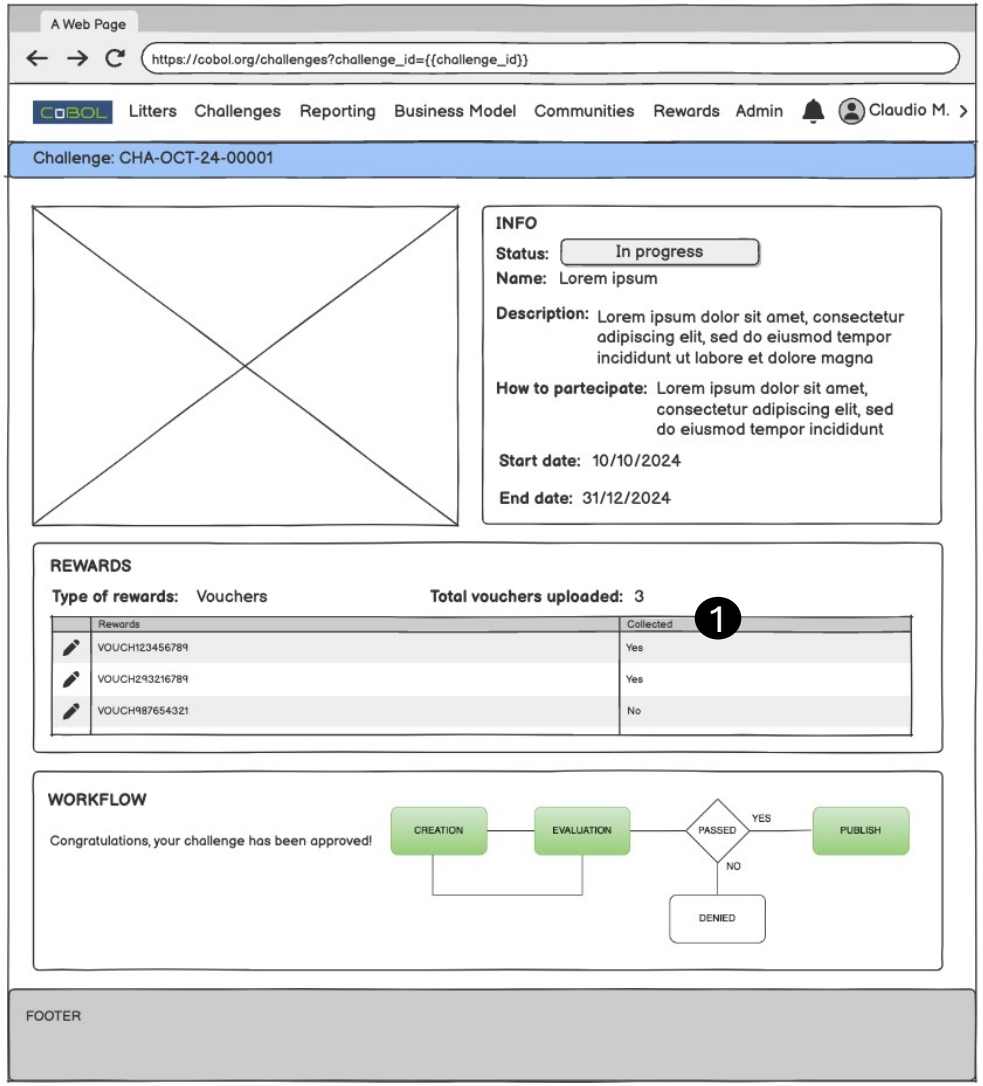
Challenge page: Step evaluation 3A/3 (vouchers rewards)



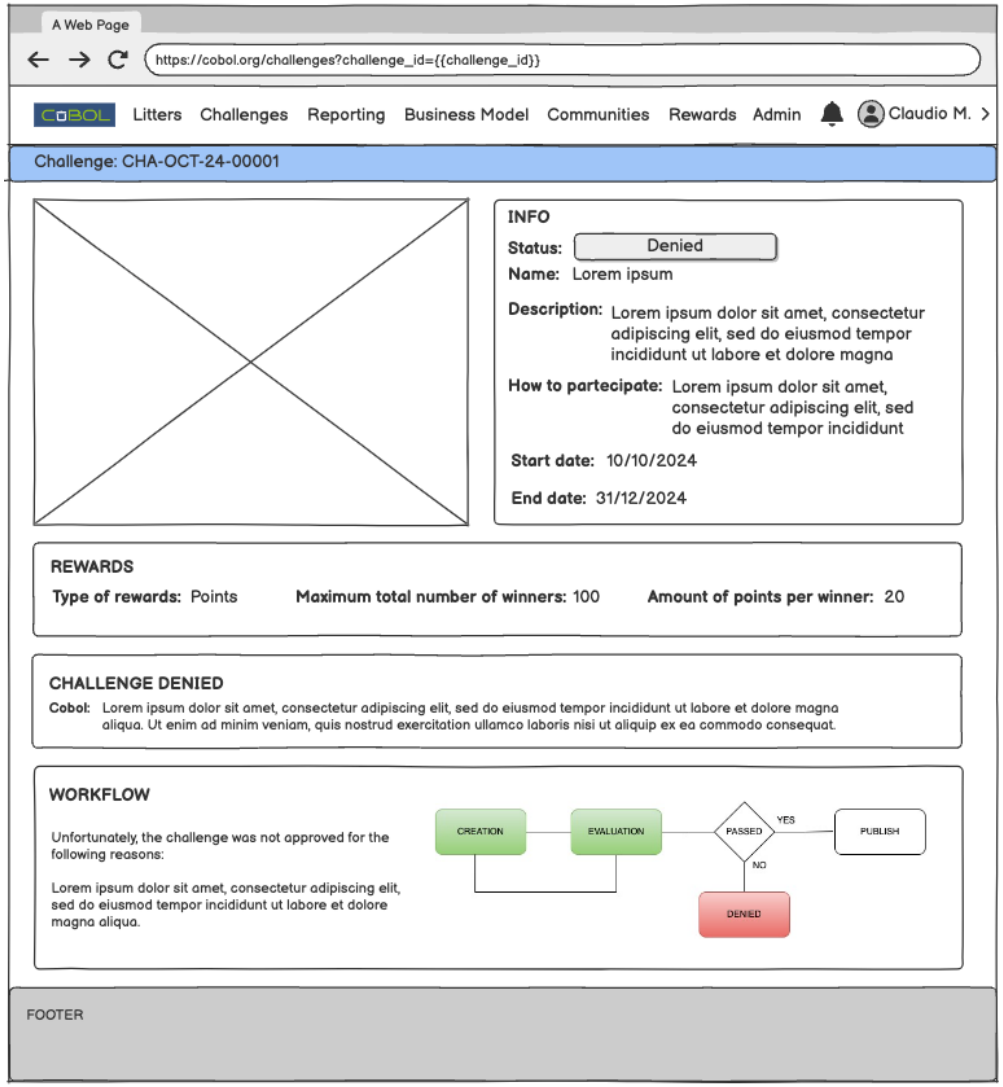
Challenge page: Step evaluation 3B/3 (points rewards)



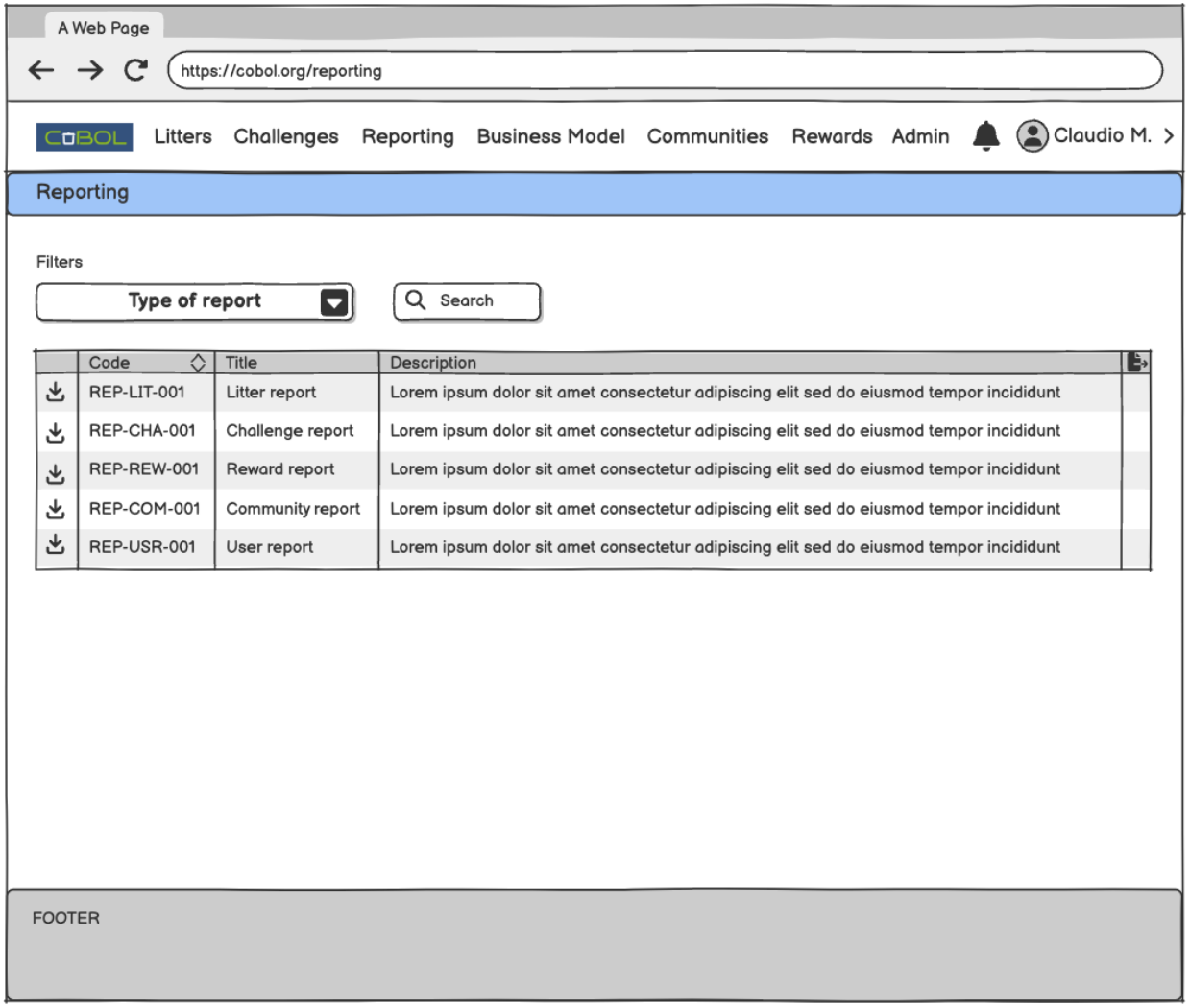
Challenge page: Step evaluation 3B/3 (vouchers rewards)



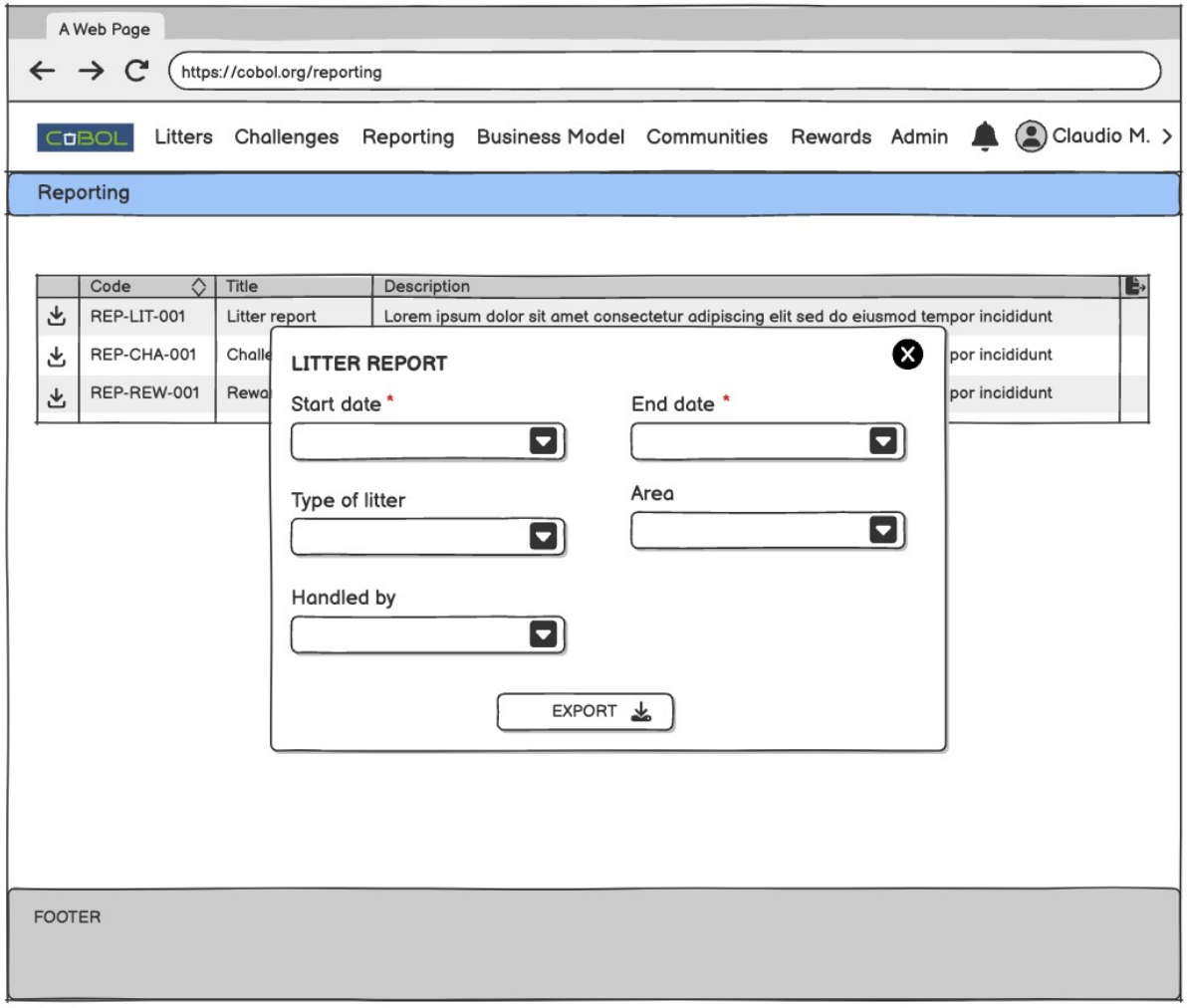
Challenge denied



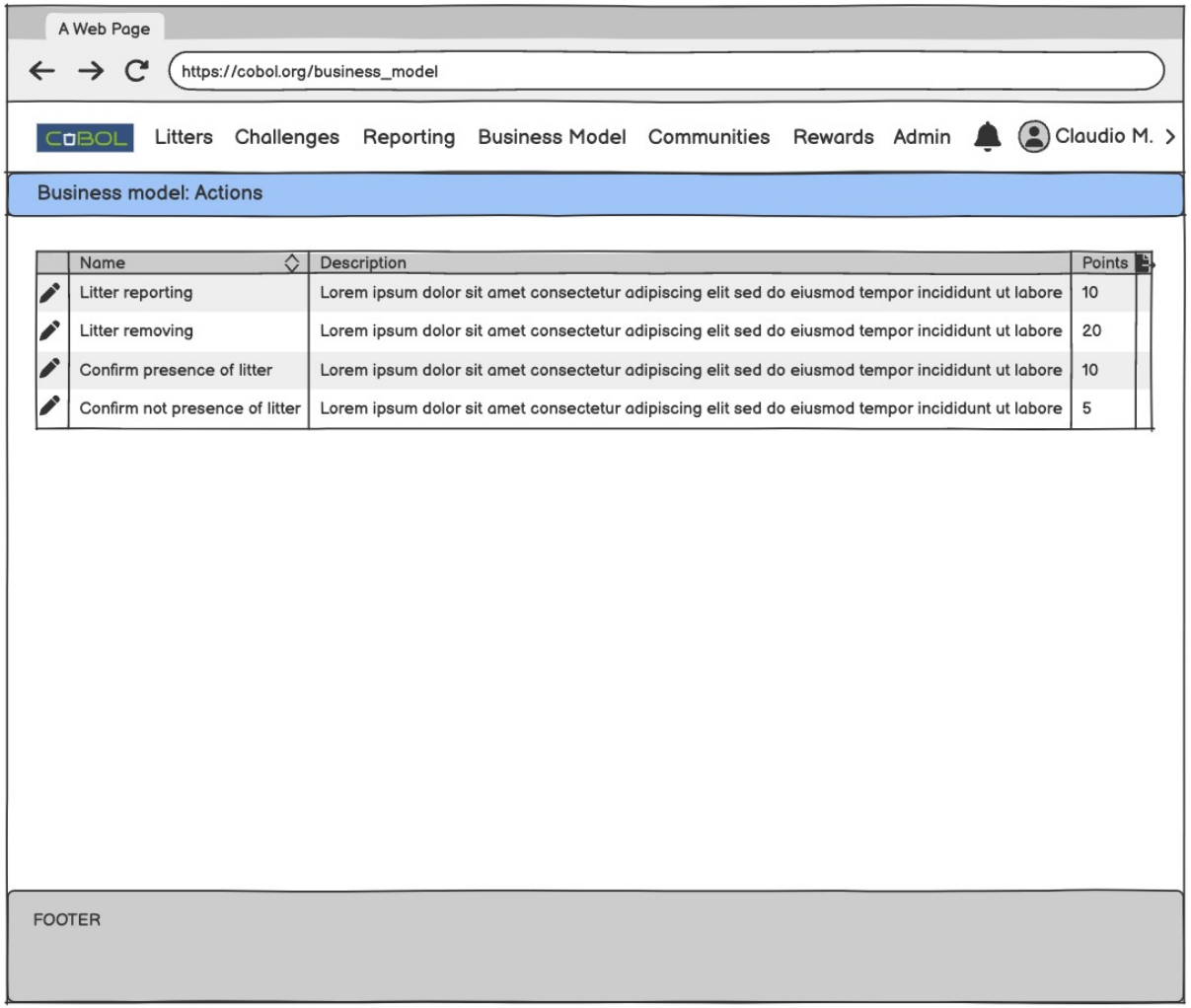
Reporting 1/2



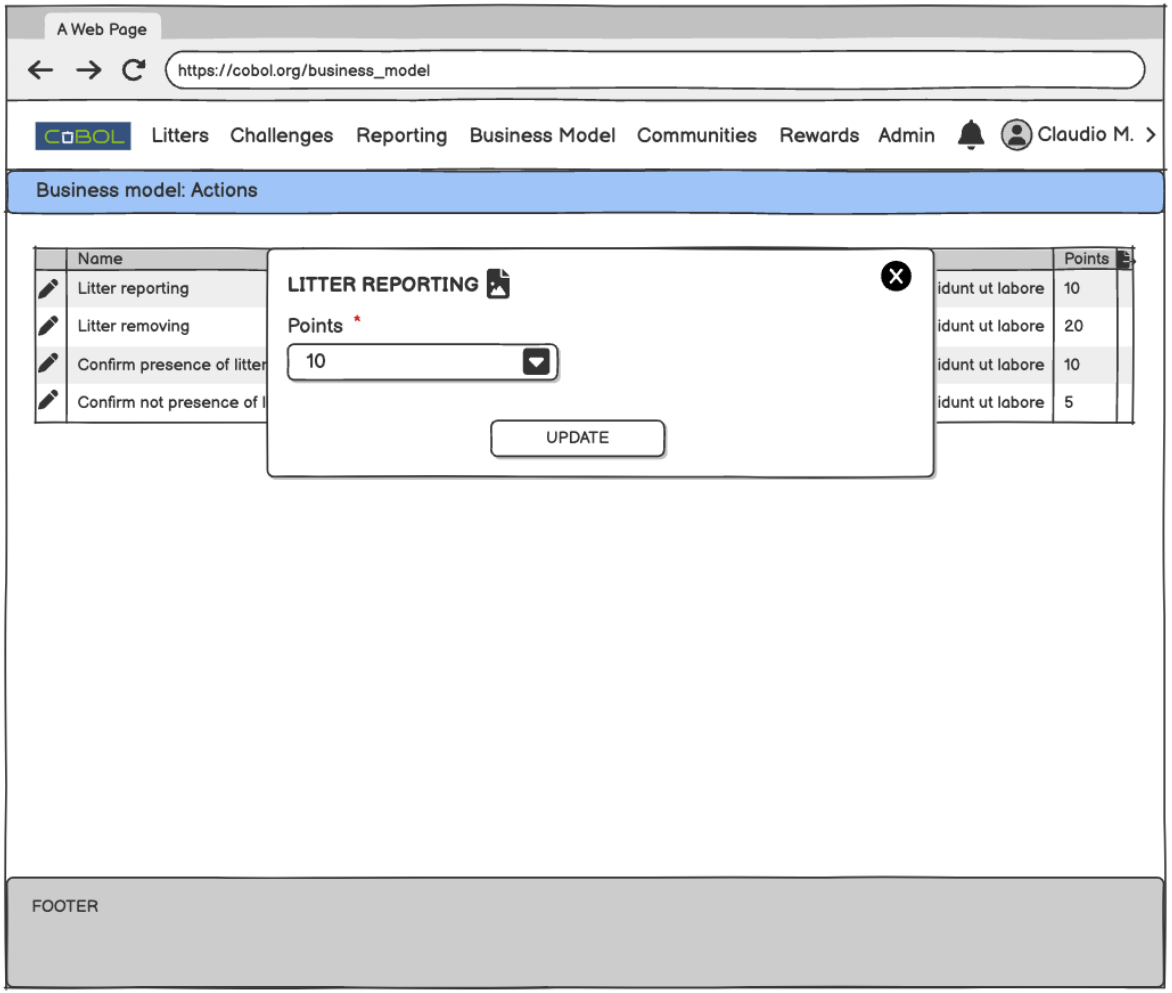
Reporting 2/2



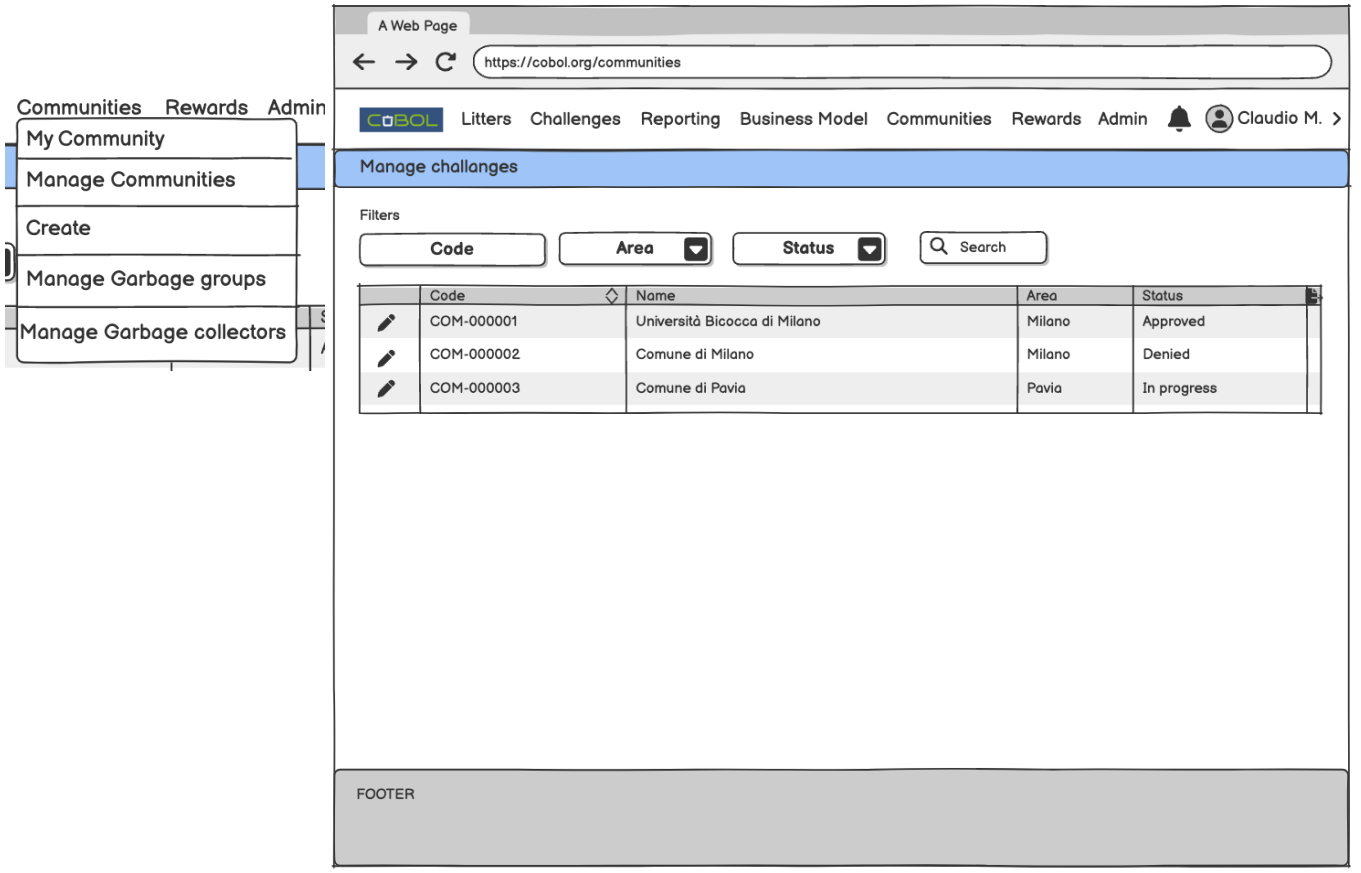
Business model



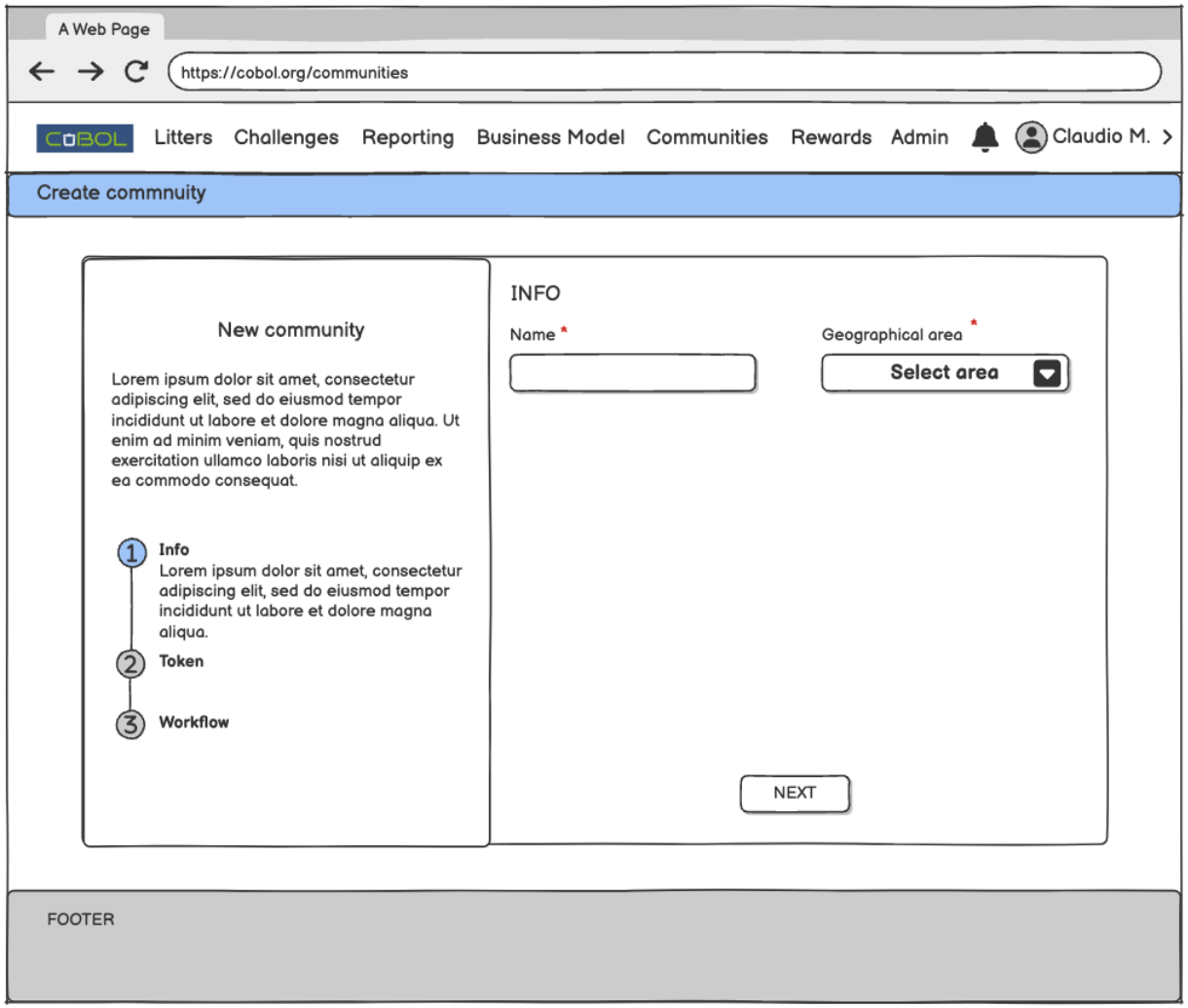
Edit points per actions



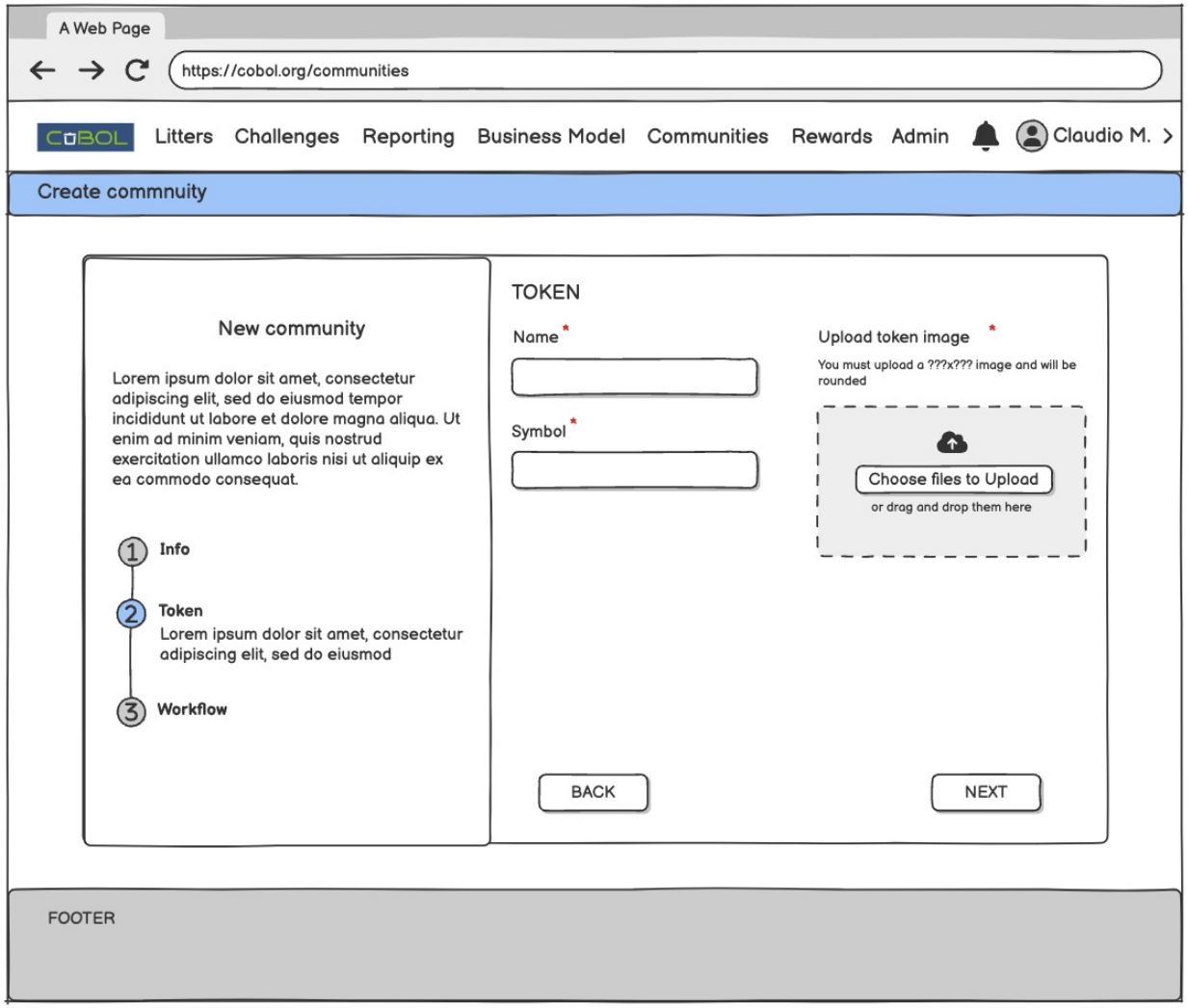
Communities



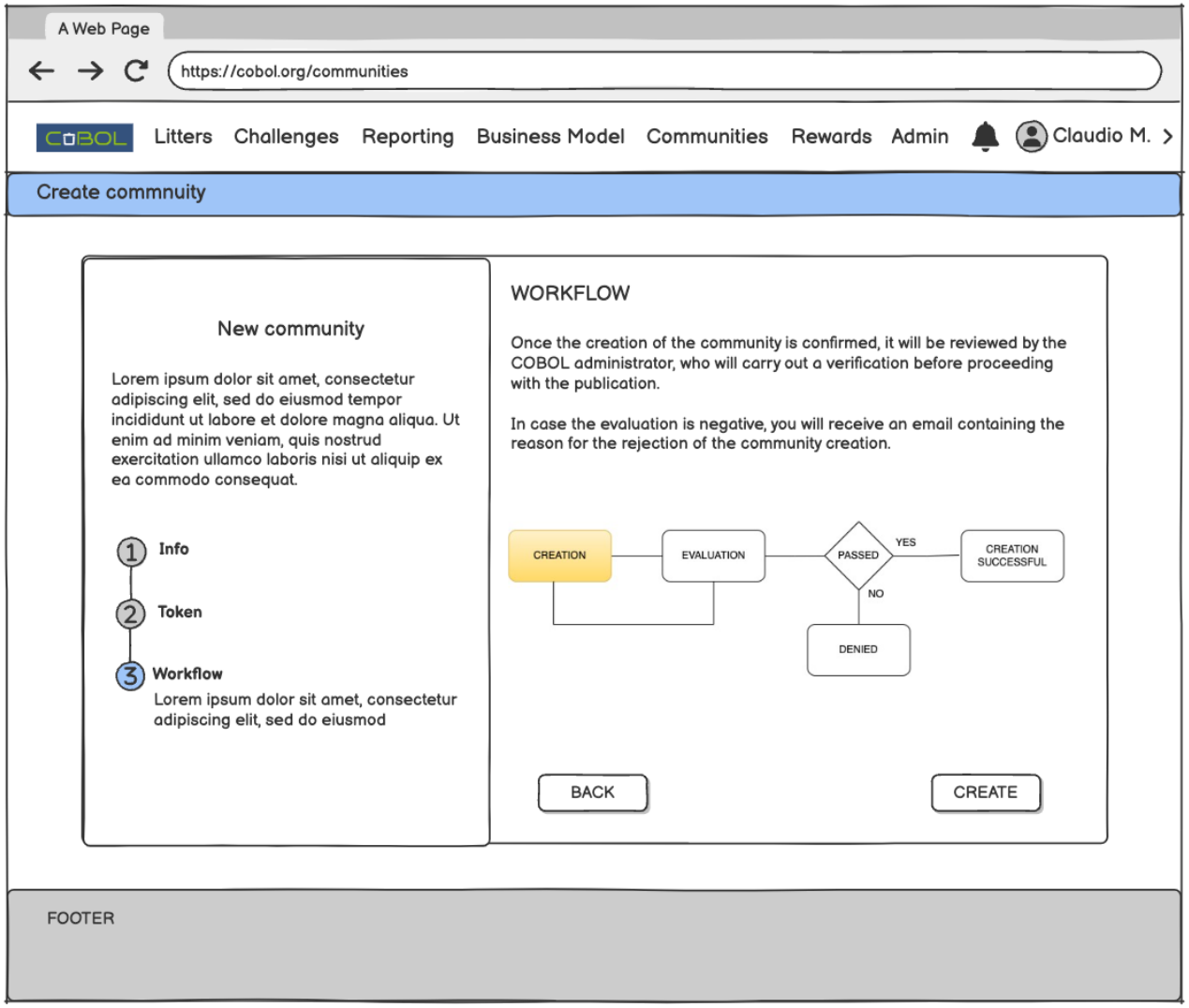
Create community 1/3



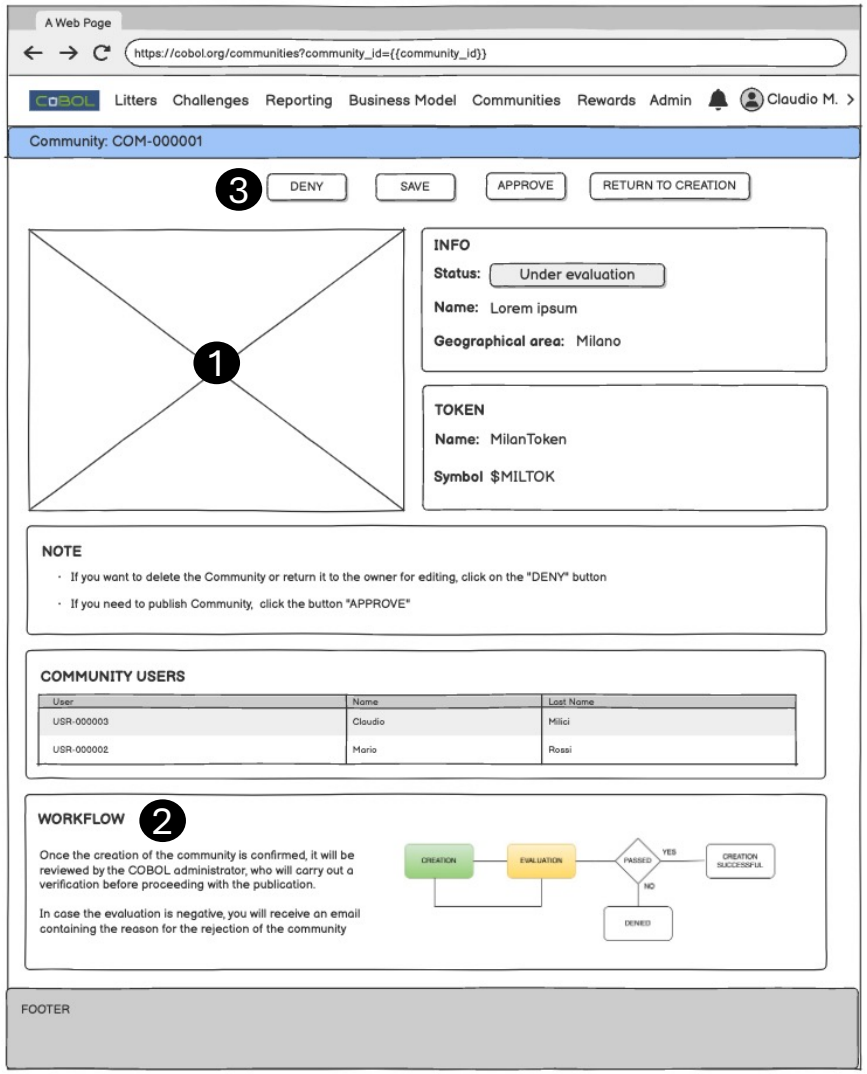
Create community 2/3



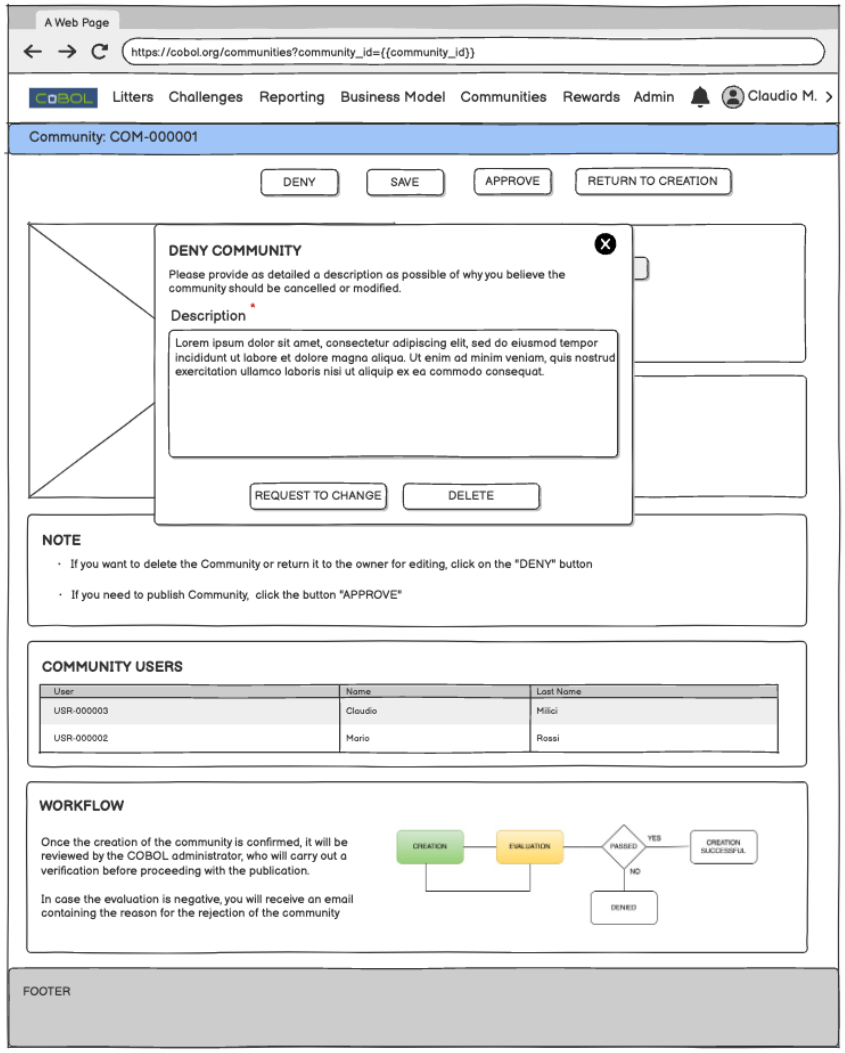
Create community 3/3



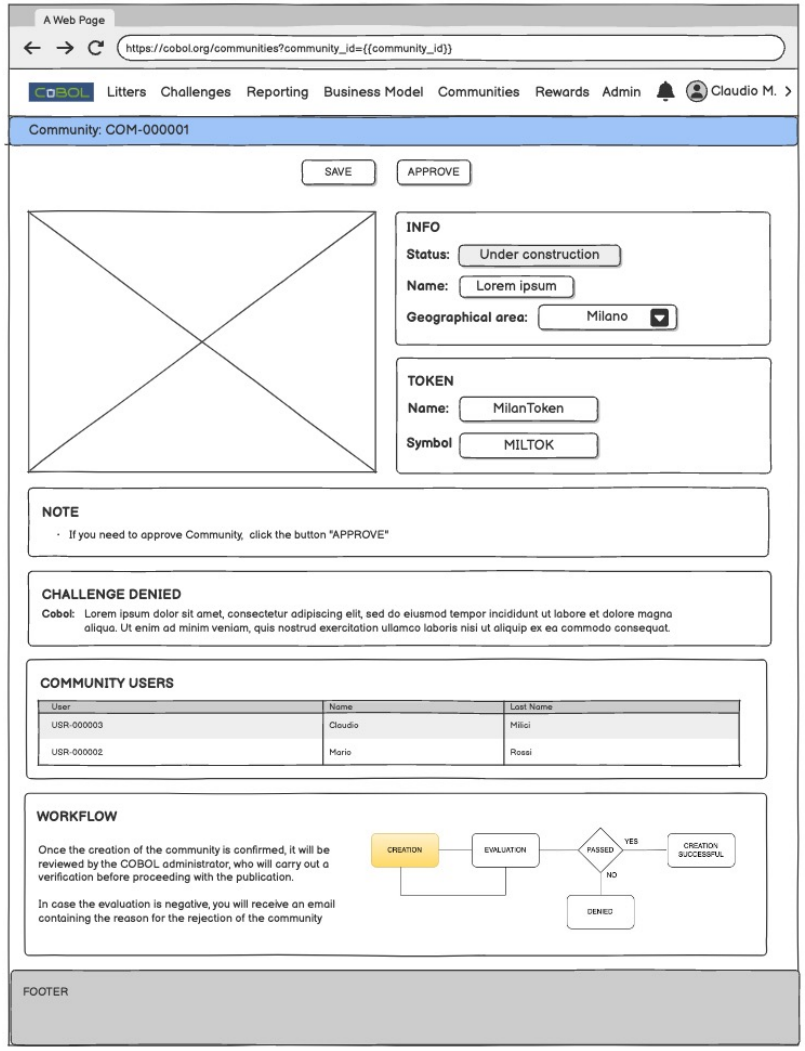
Community page 1/3



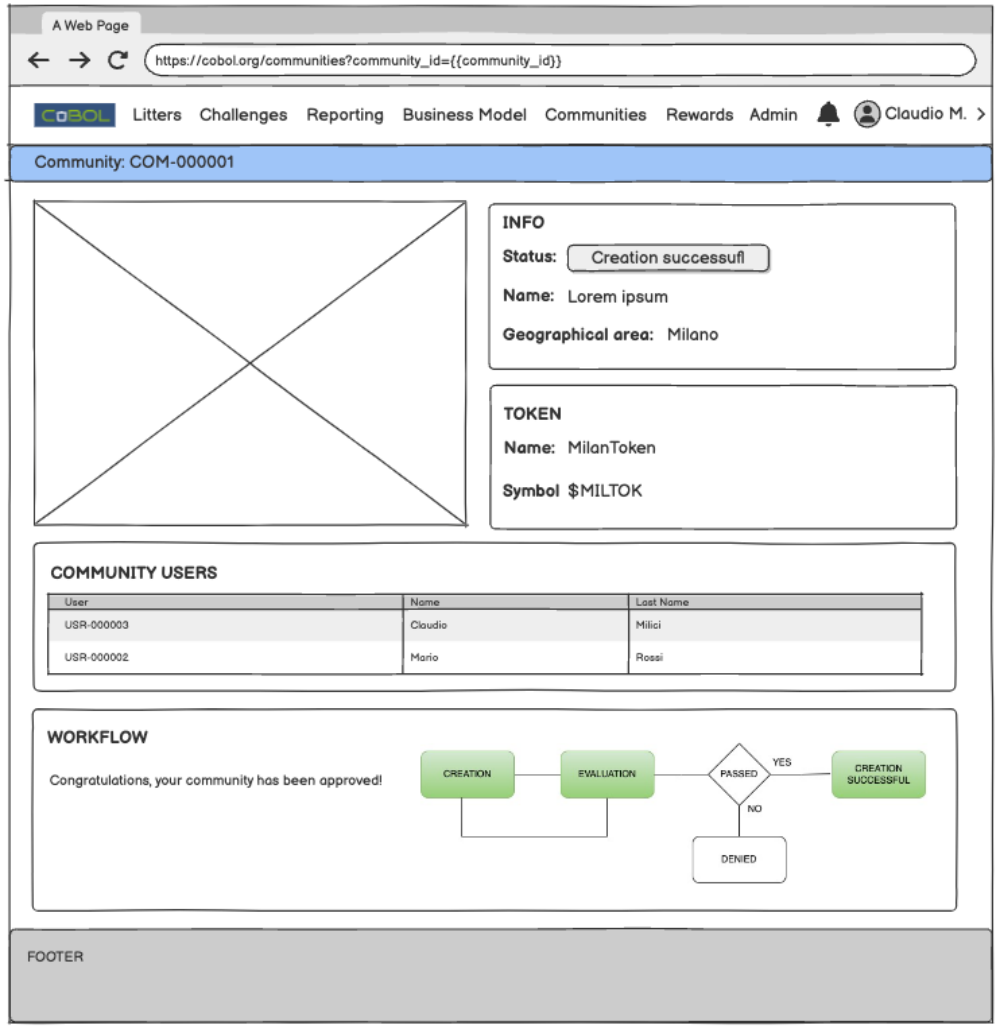
Community page 2/3



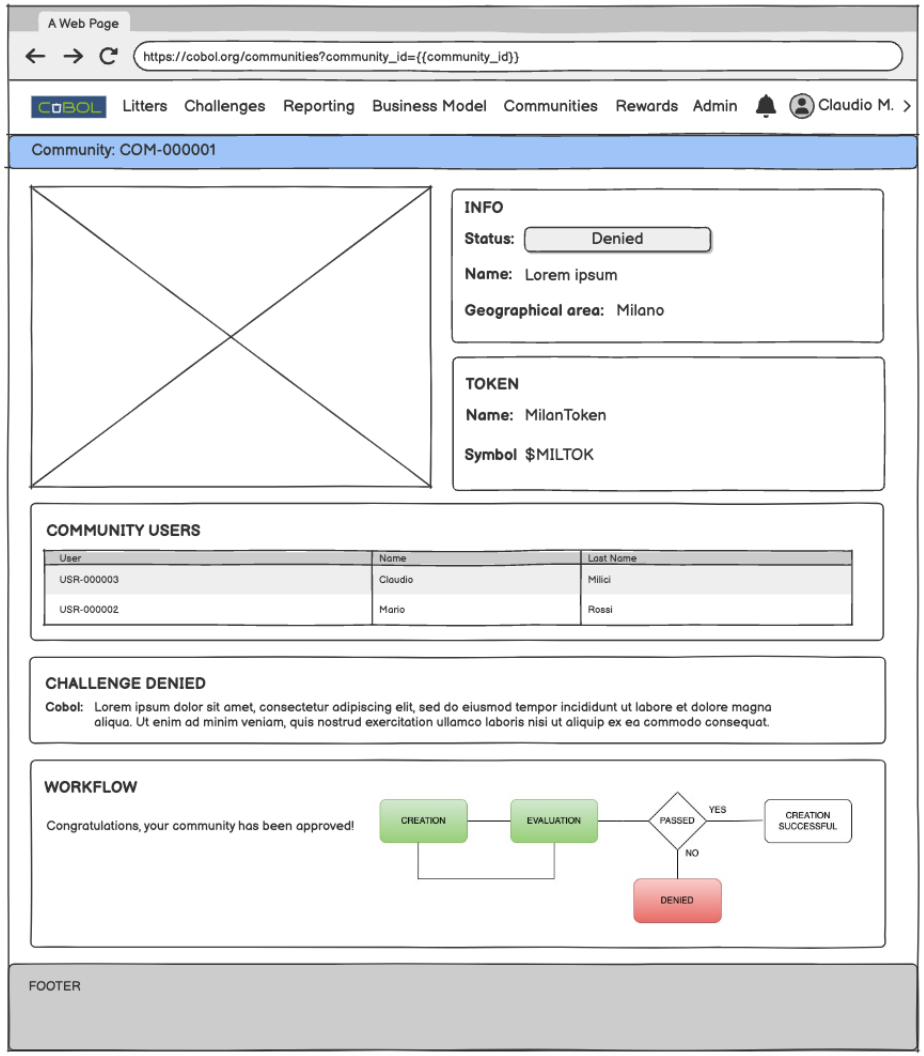
Community page
3A/3



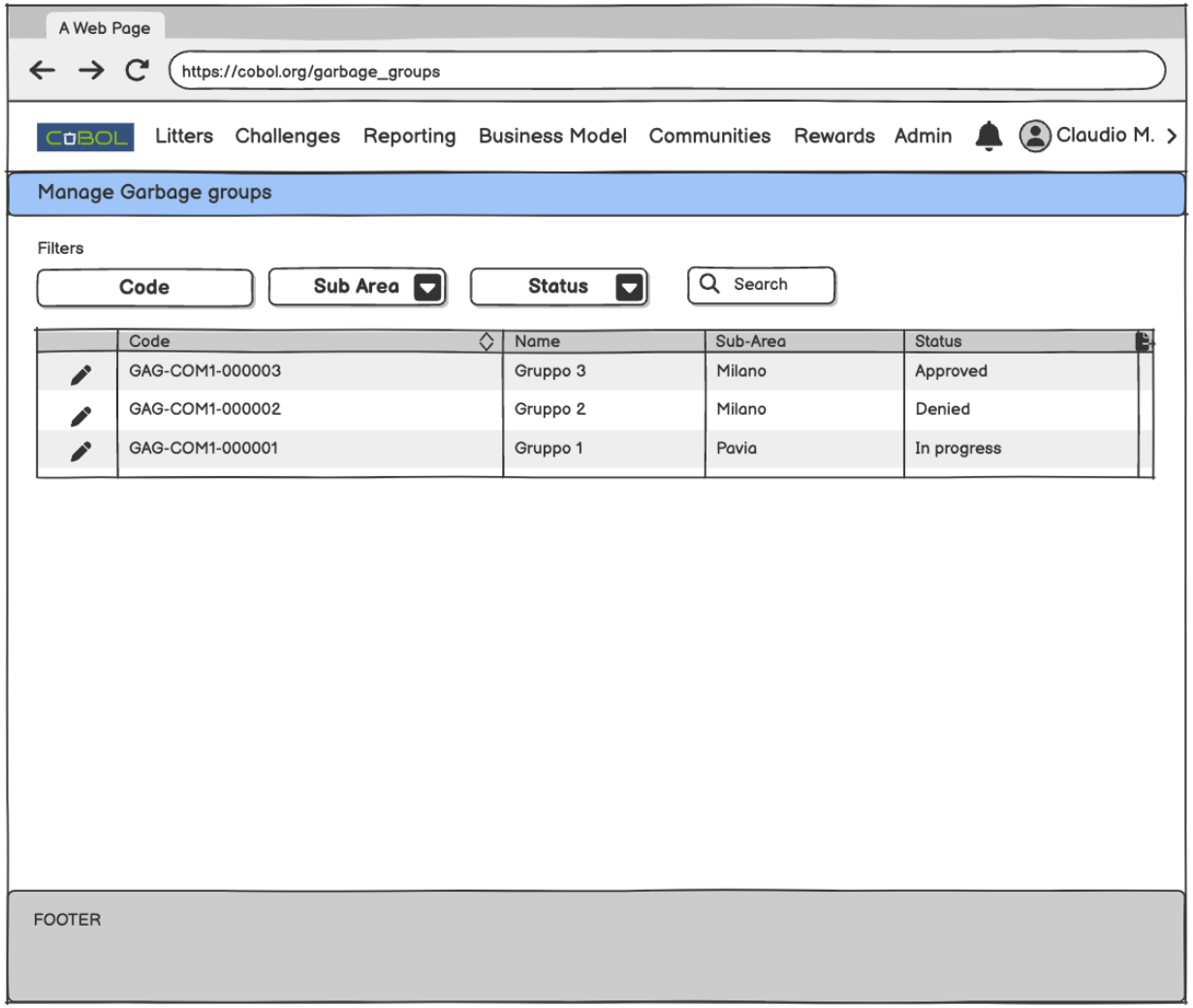
Community page 3B/3



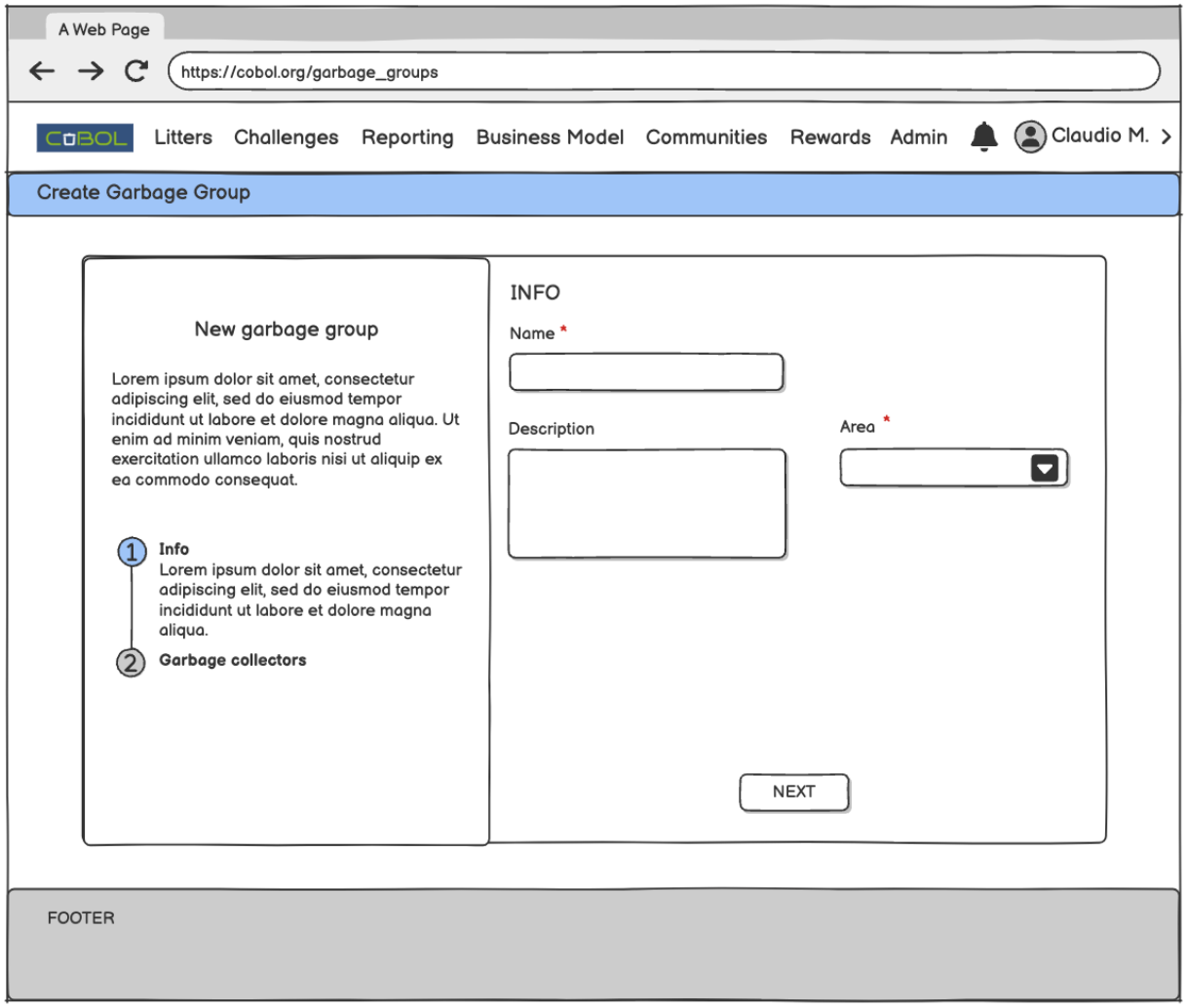
Community denied



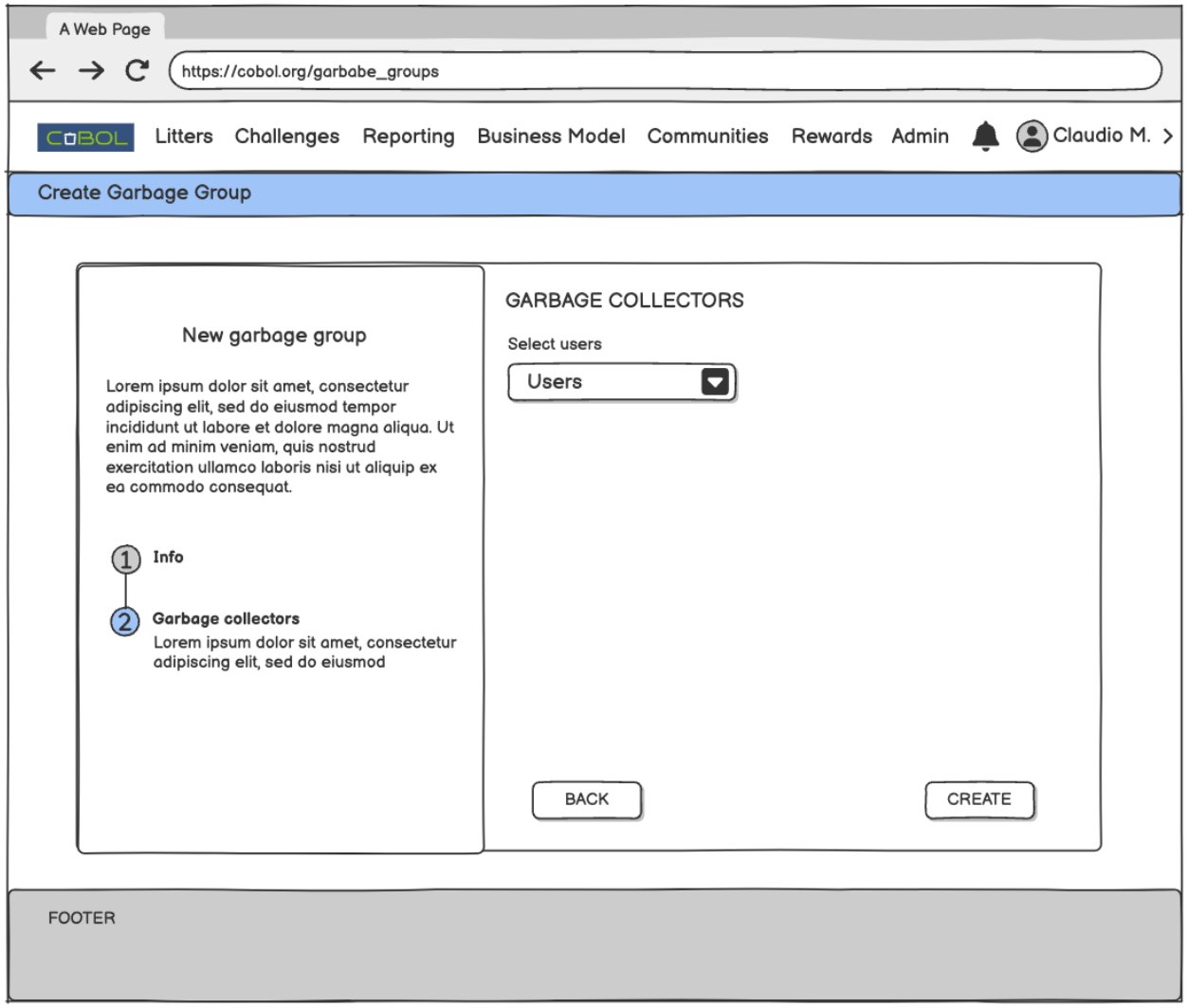
Garbage groups



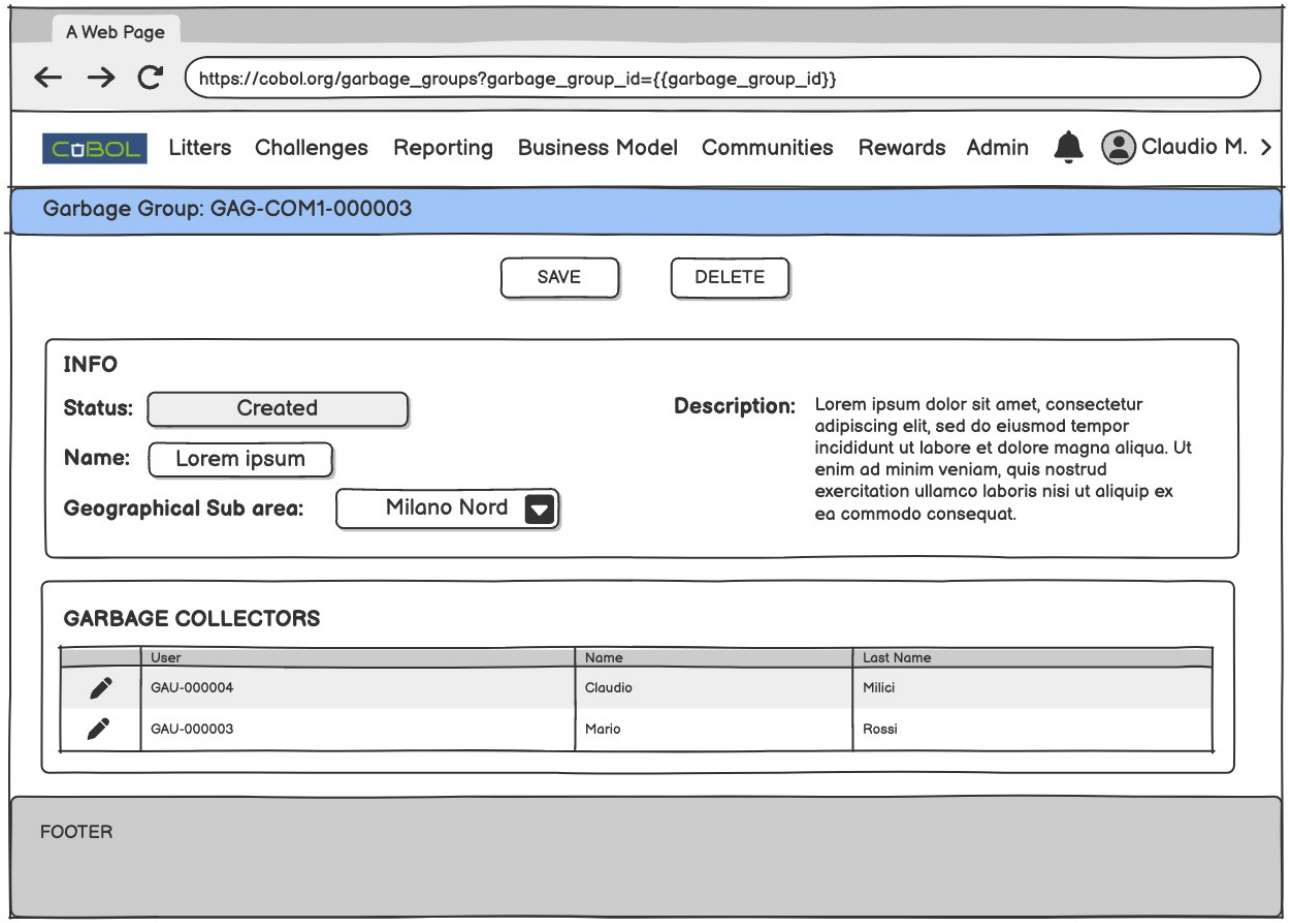
Create garbage group 1/2



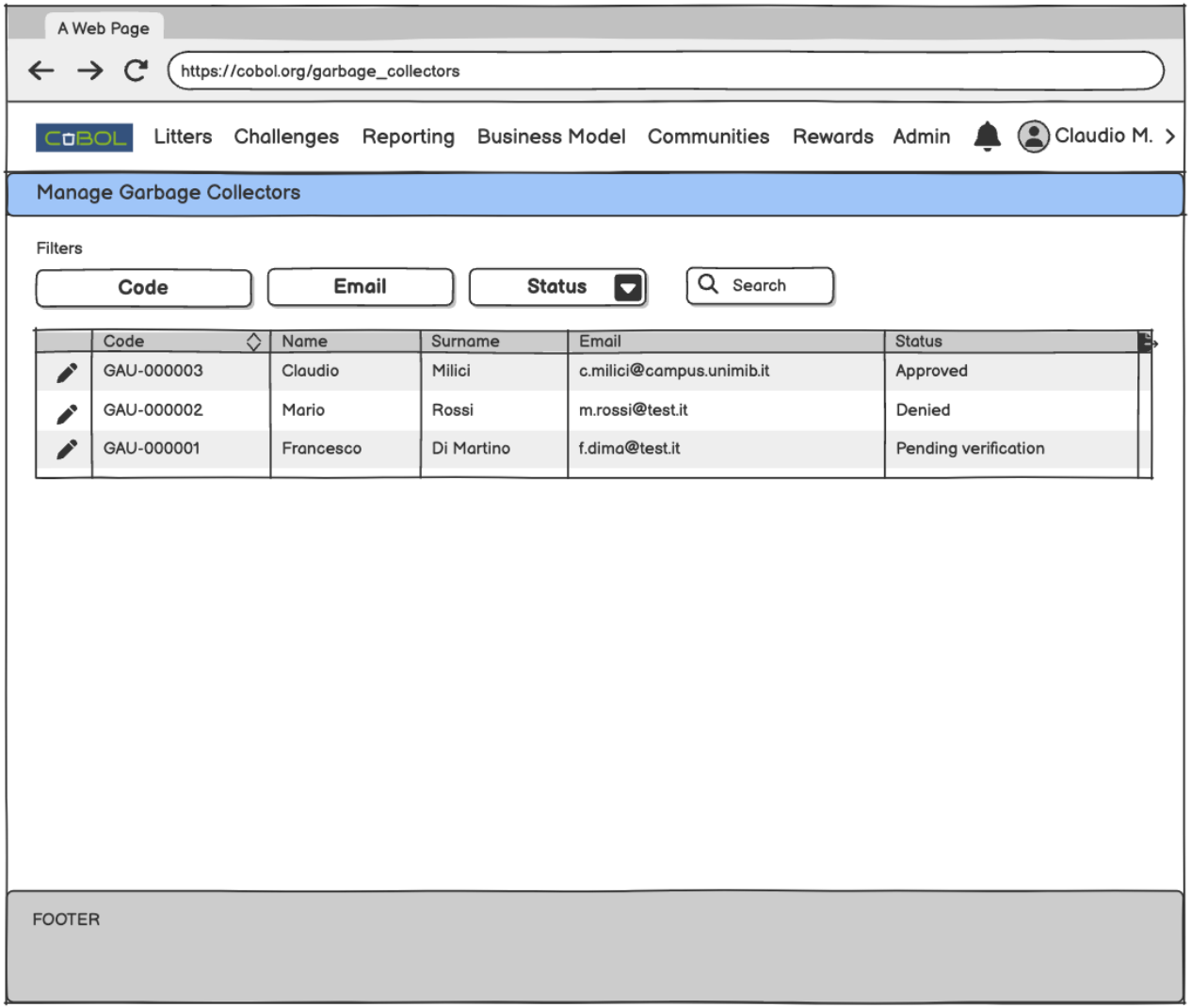
Create garbage group 2/2



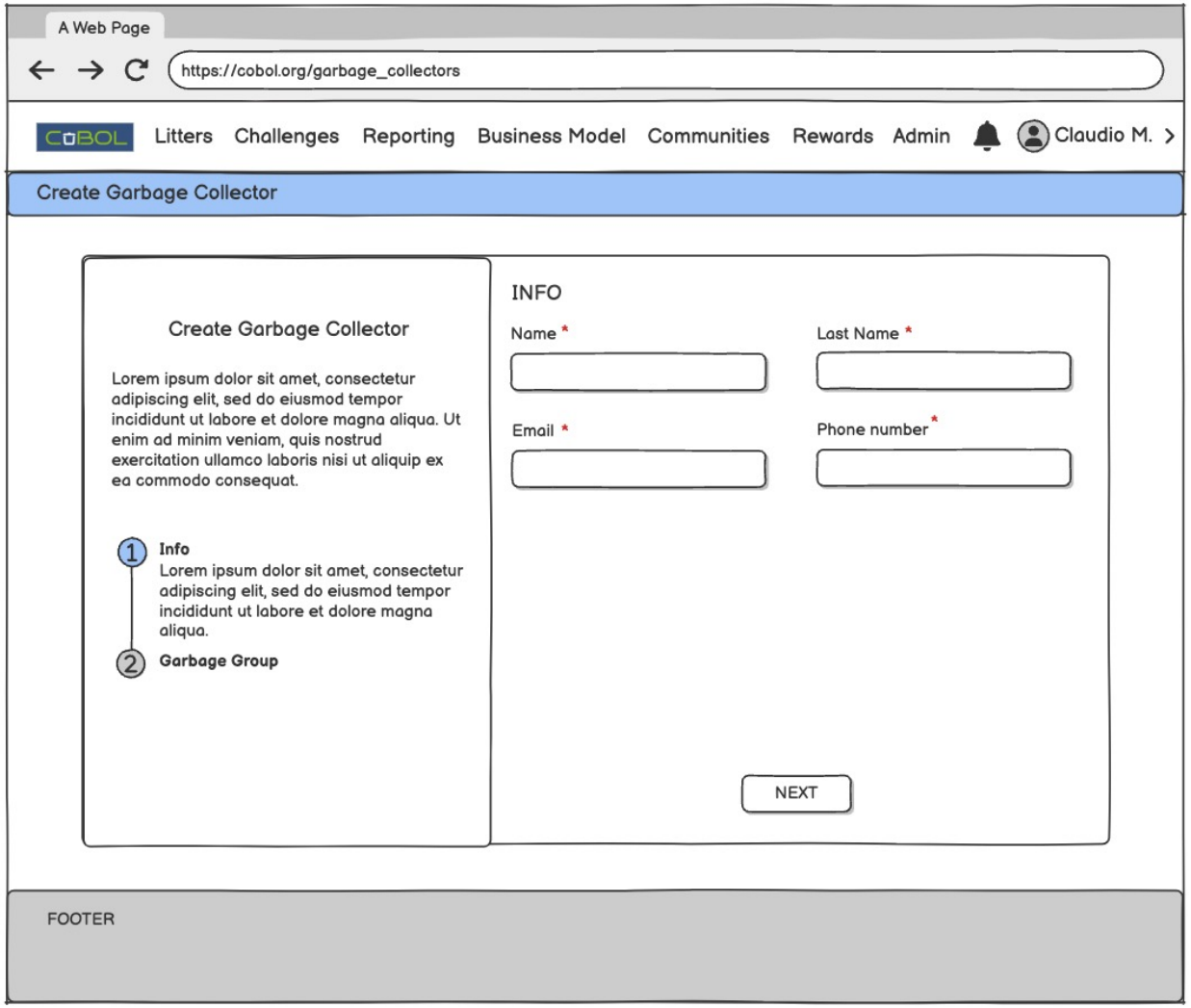
Garbage group



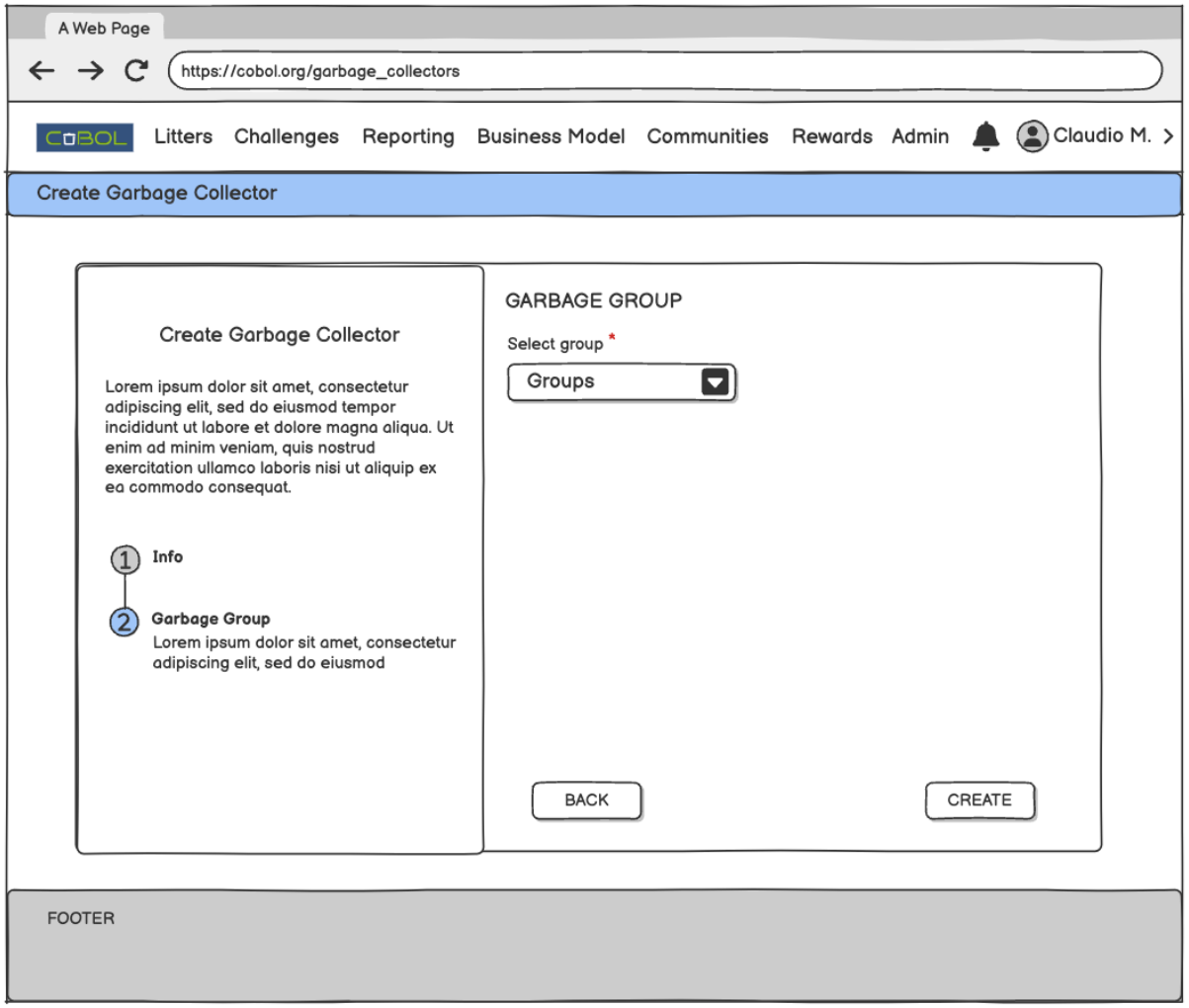
Garbage collectors



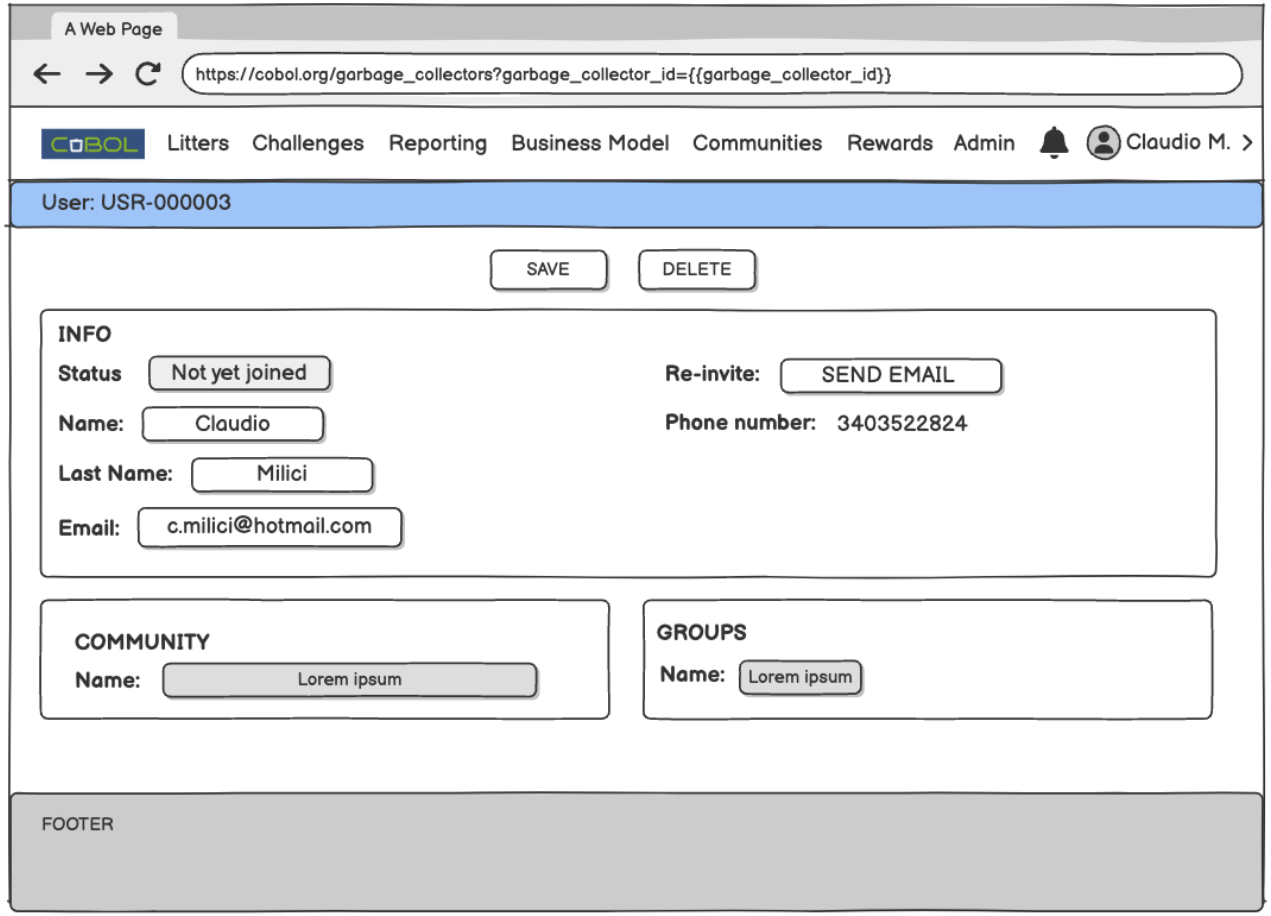
Create garbage collectors 1/2



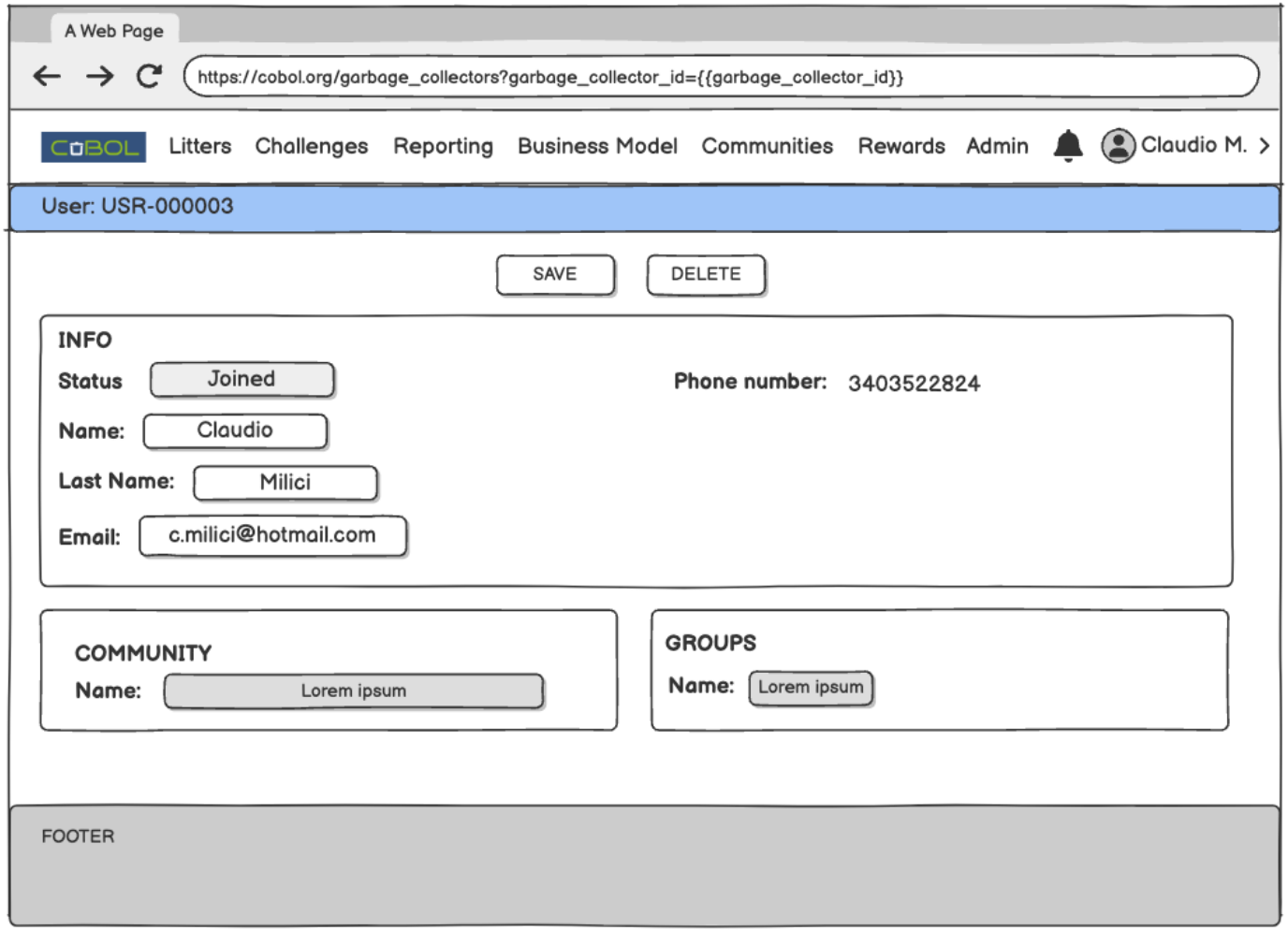
Create garbage collectors 2/2



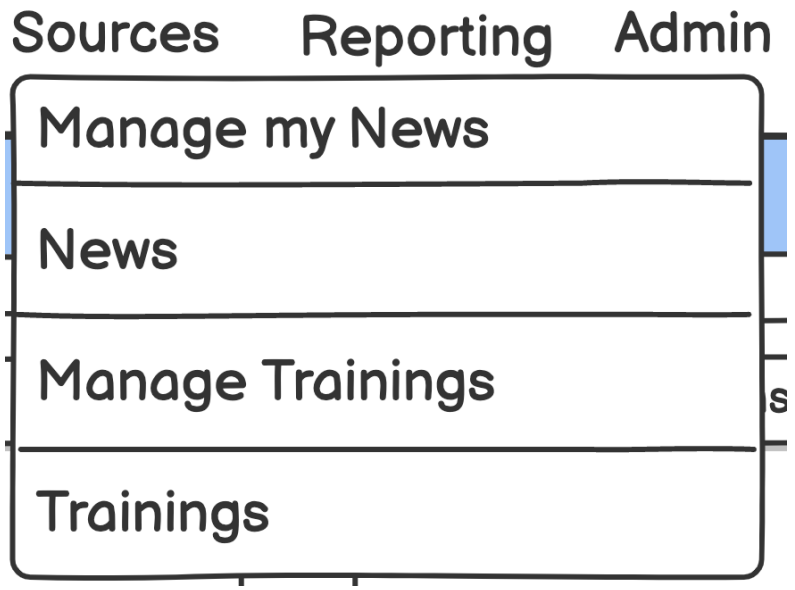
Garbage collector (not yet joined)



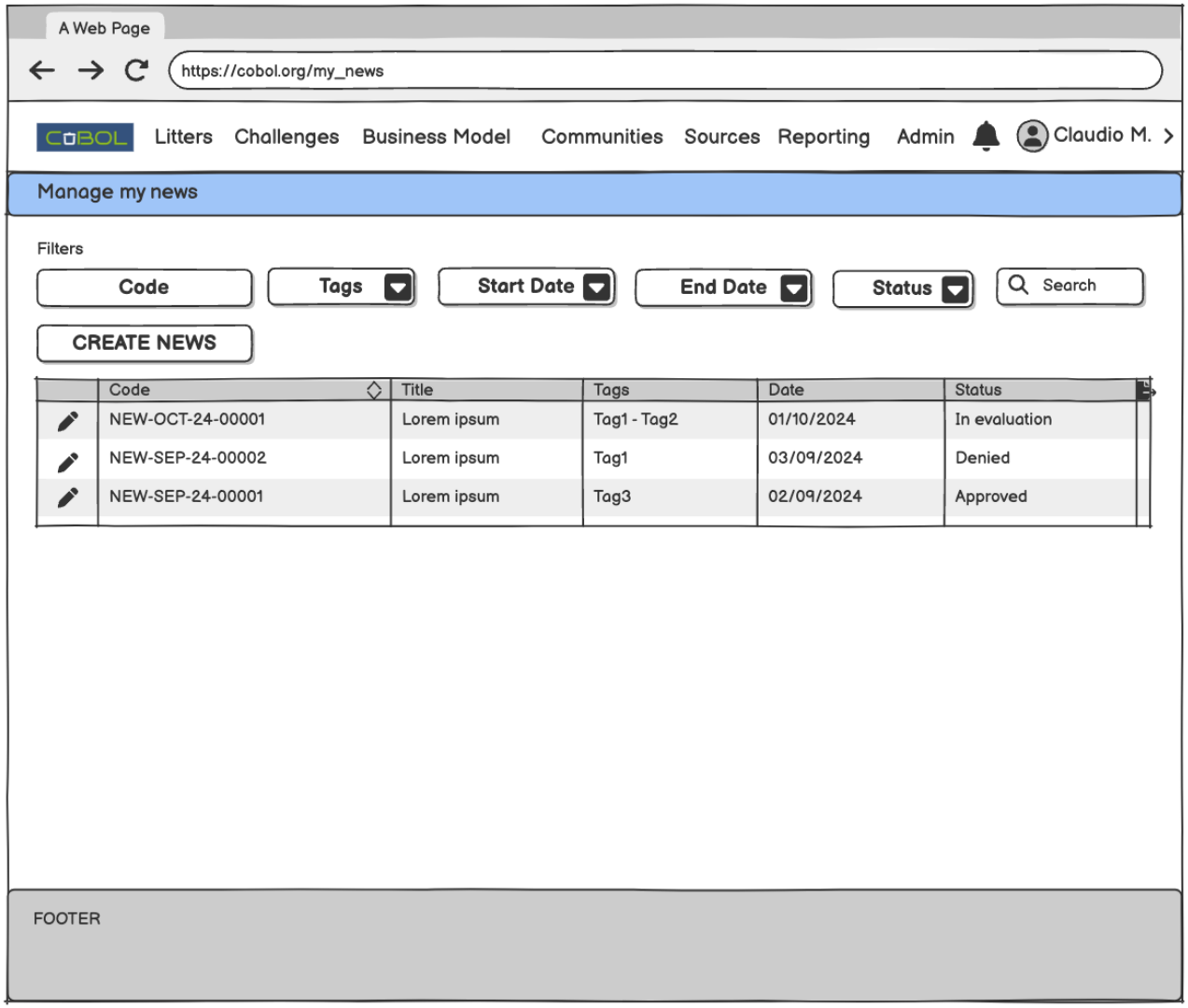
Garbage collector (joined)



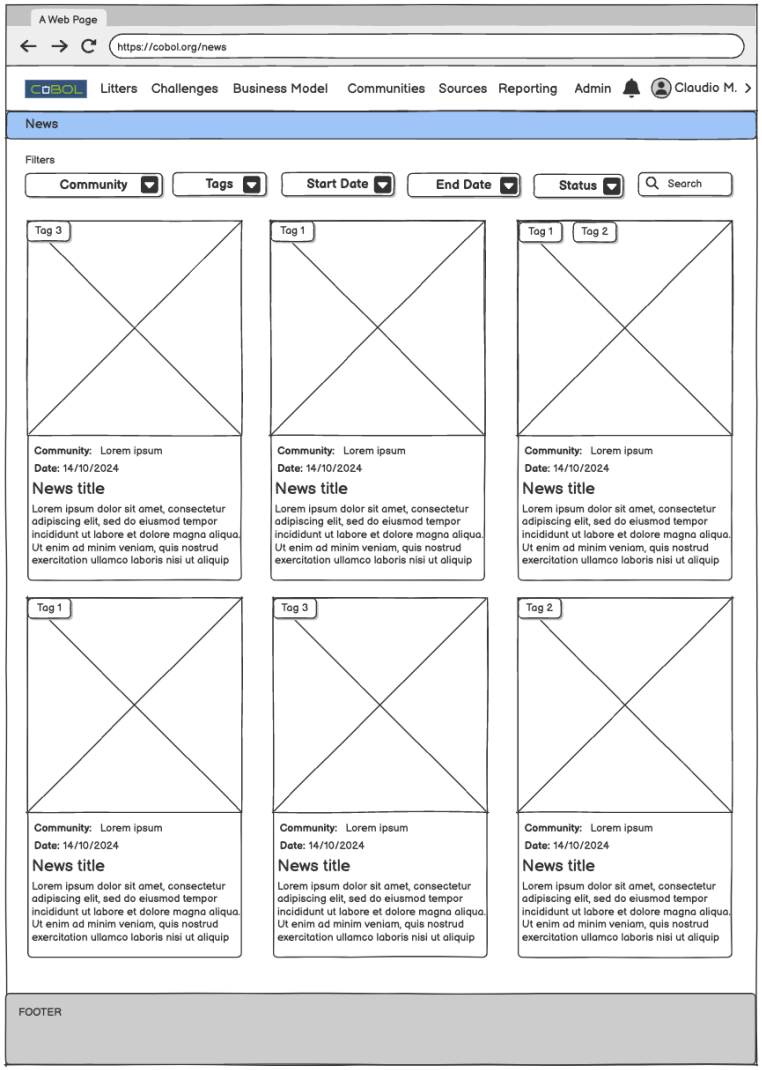
Sources


Sources
Reporting
Admin
Manage my News
News
Manage Trainings
Trainings

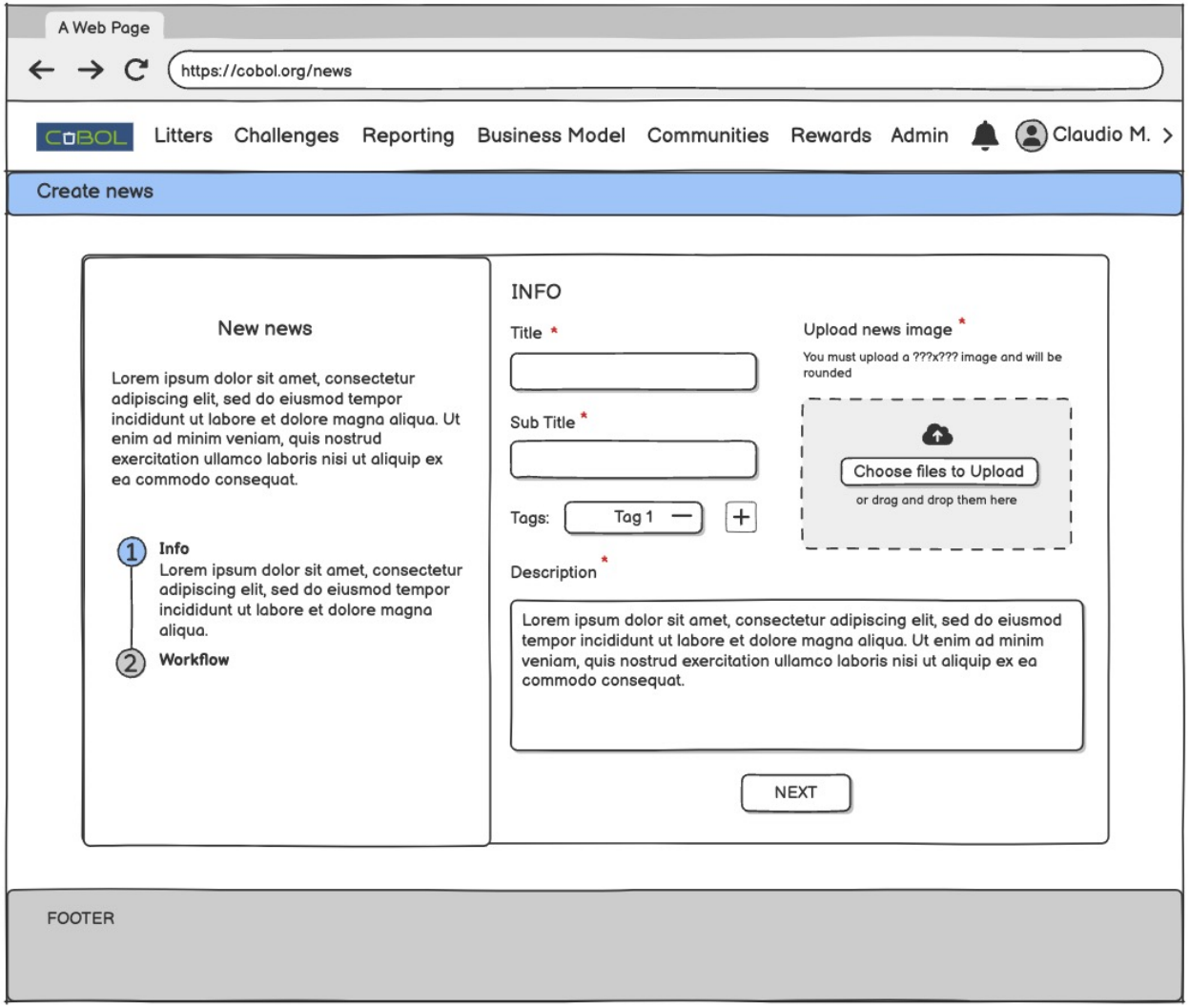
My News


A Web Page
https://cobol.org/my_news
COBOL
Litters
Challenges
Business Model
Communities
Sources
Reporting
Admin
Claudio M.
Manage my news
Filters
Code
Tags
Start Date
End Date
Status
Search
CREATE NEWS
Code
Title
Tags
Date
Status
NEW-OCT-24-00001
Lorem ipsum
Tag1 - Tag2
01/10/2024
In evaluation
NEW-SEP-24-00002
Lorem ipsum
Tag1
03/09/2024
Denied
NEW-SEP-24-00001
Lorem ipsum
Tag3
02/09/2024
Approved
FOOTER

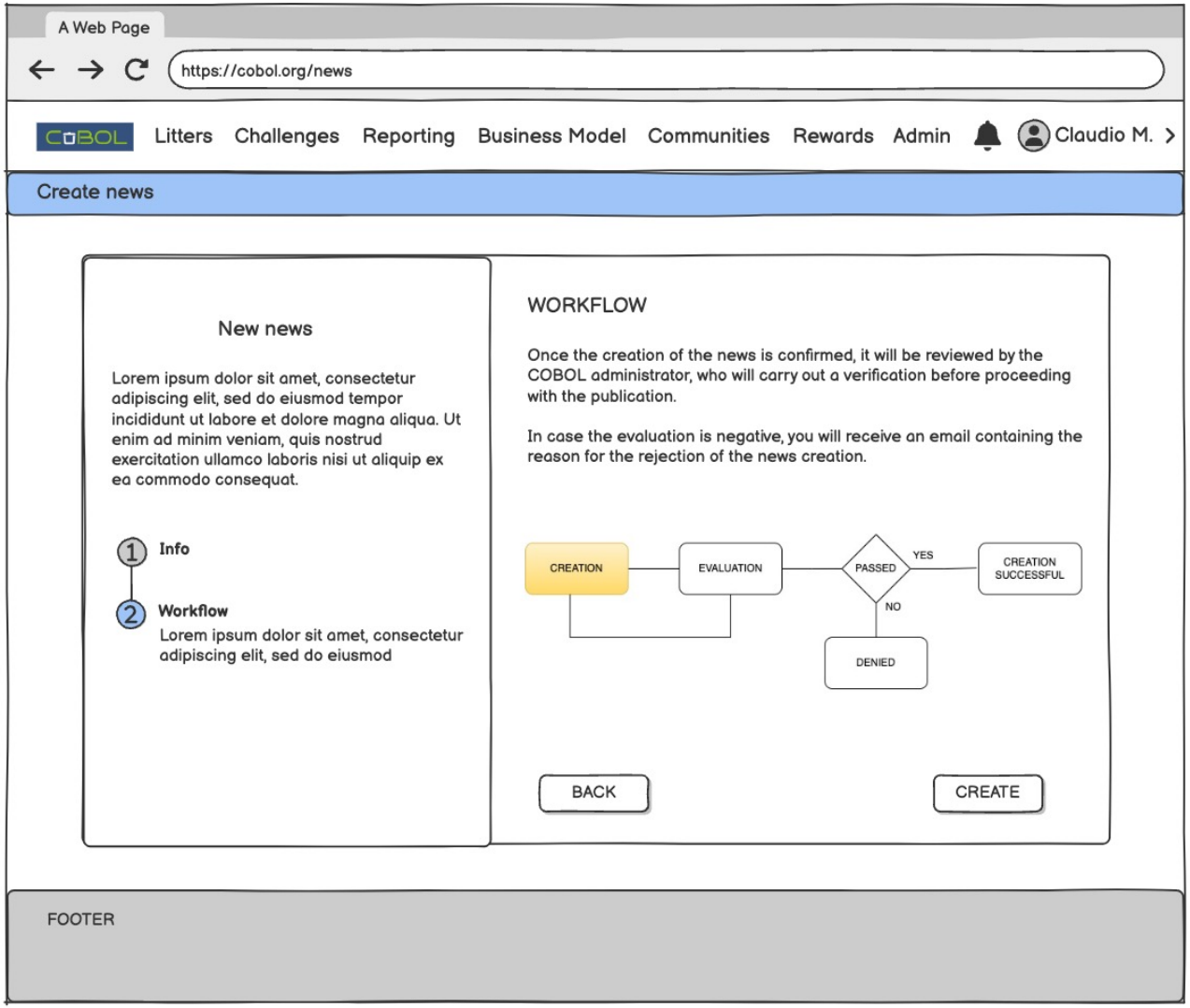
News


A Web Page
https://cobol.org/news
CoBOL
Litters
Challenges
Business Model
Communities
Sources
Reporting
Admin
Claudio M.
News
Filters
Community
Tags
Start Date
End Date
Status
Search
Tag 3
Tag 1
Tag 1
Tag 2
Community: Lorem ipsum
Date: 14/10/2024
News title
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip
Tag 1
Tag 3
Tag 2
FOOTER

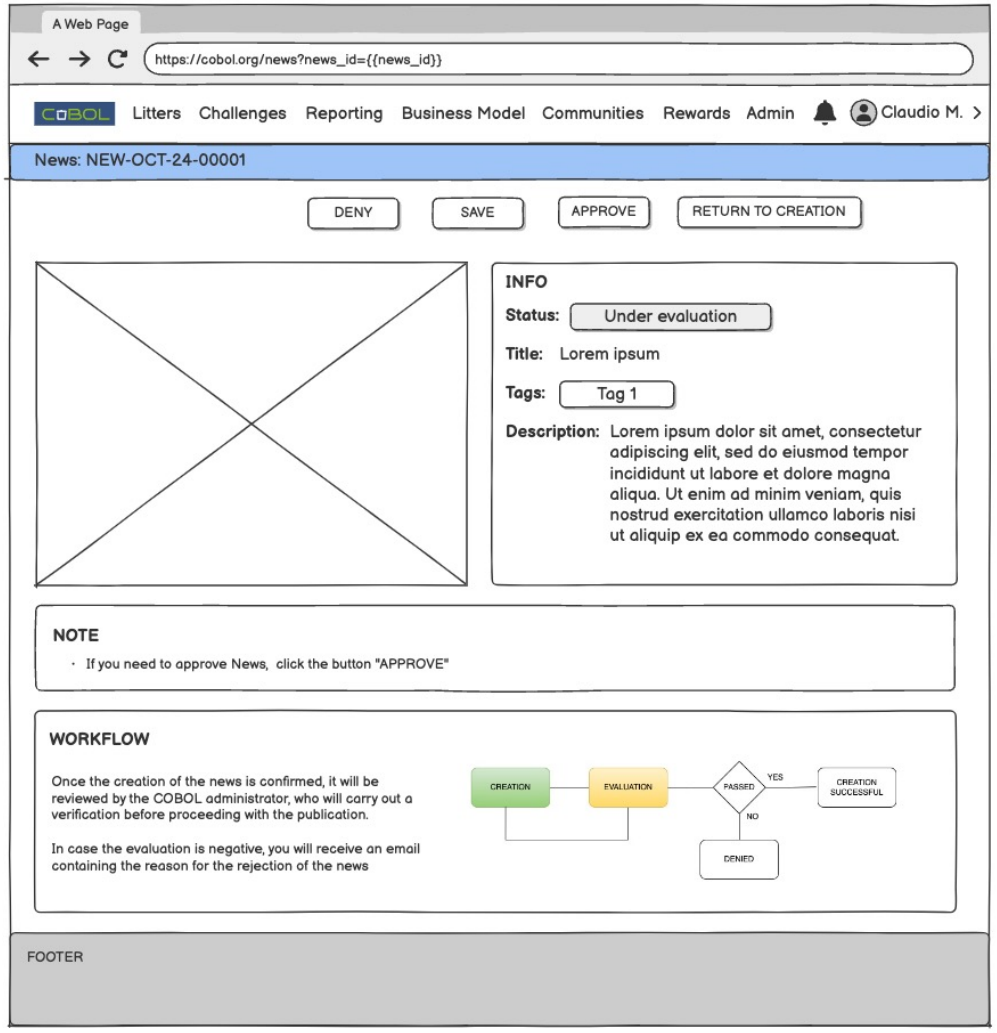
Create News 1/2



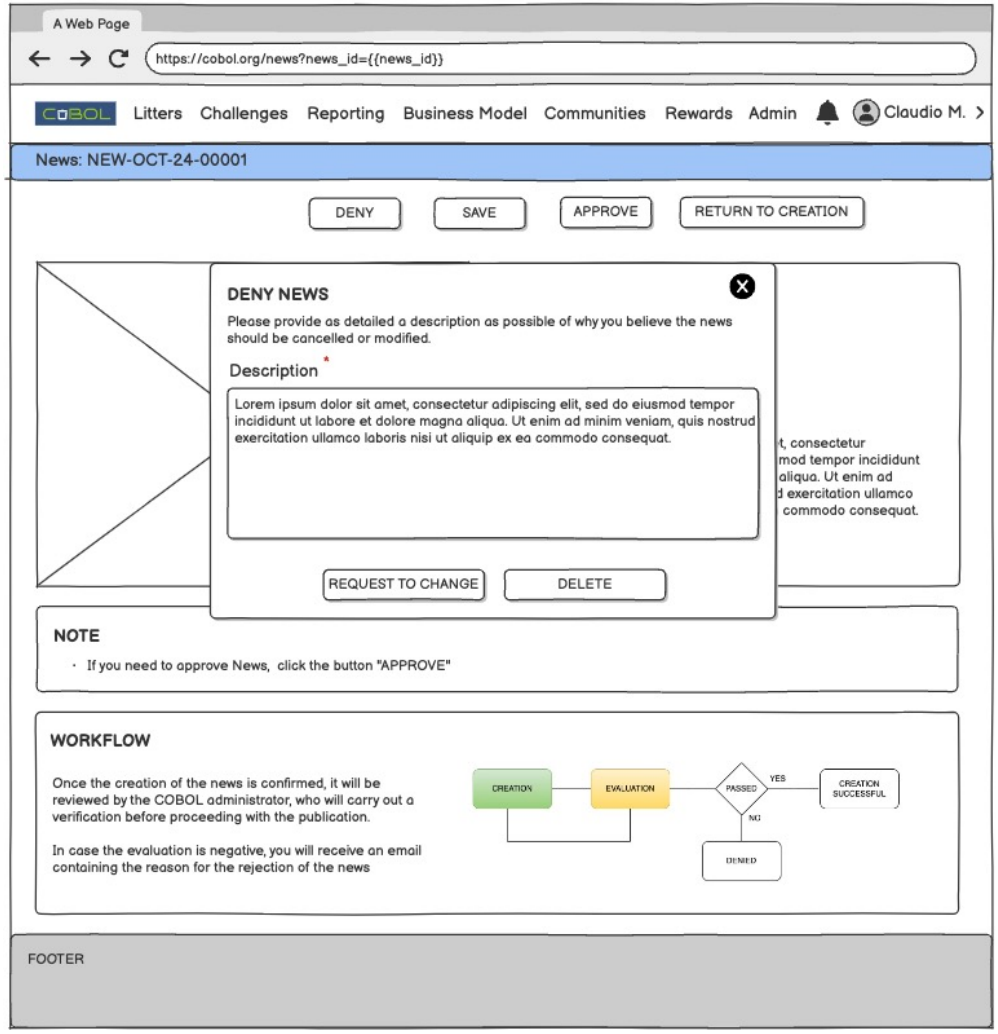
Create News 2/2



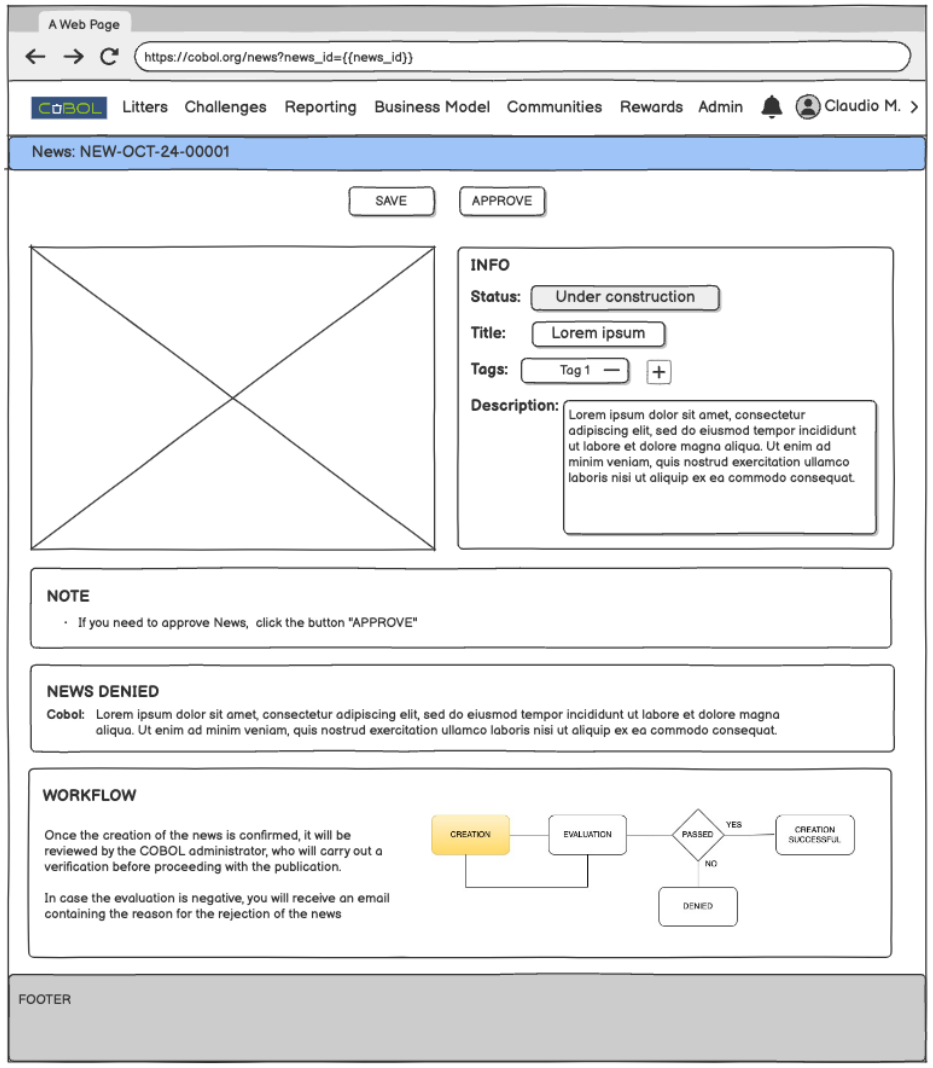
News single page 1/3



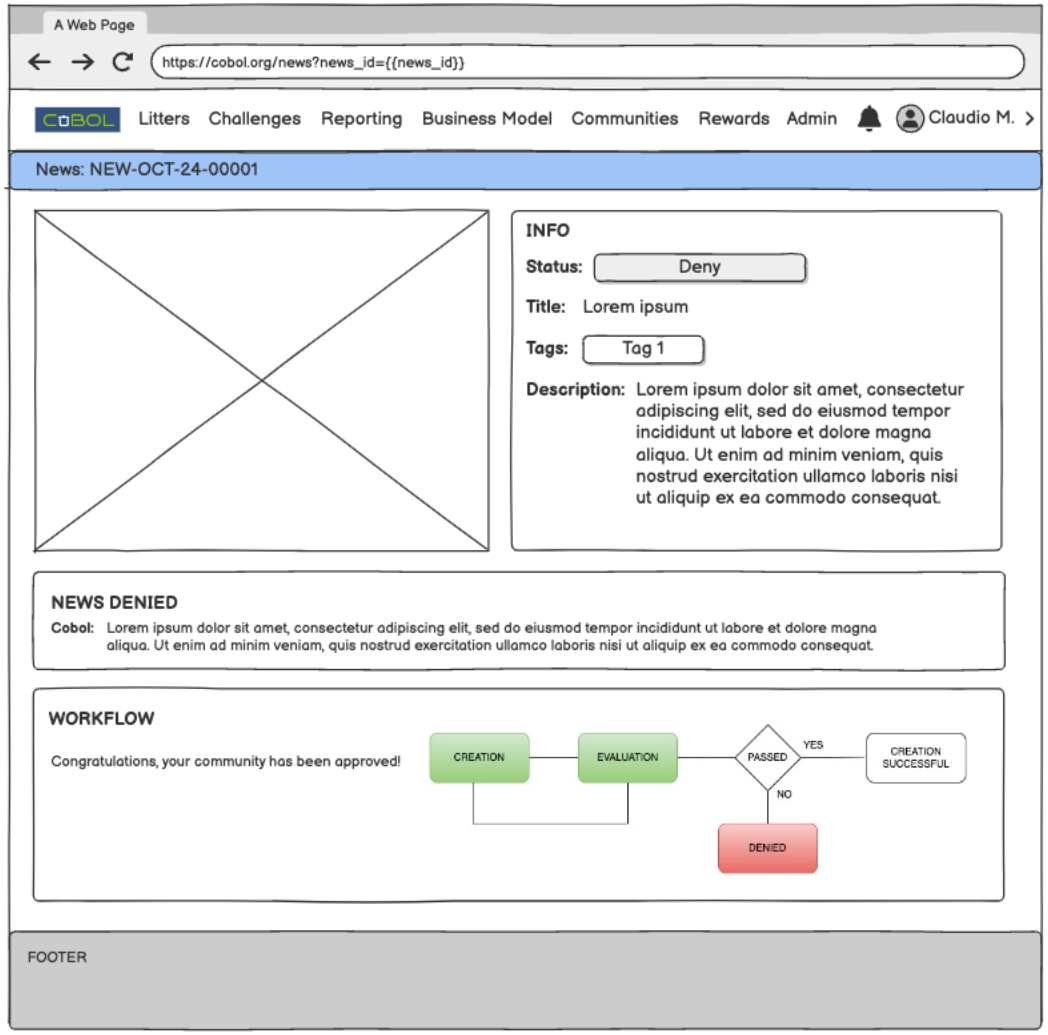
News single page 2/3



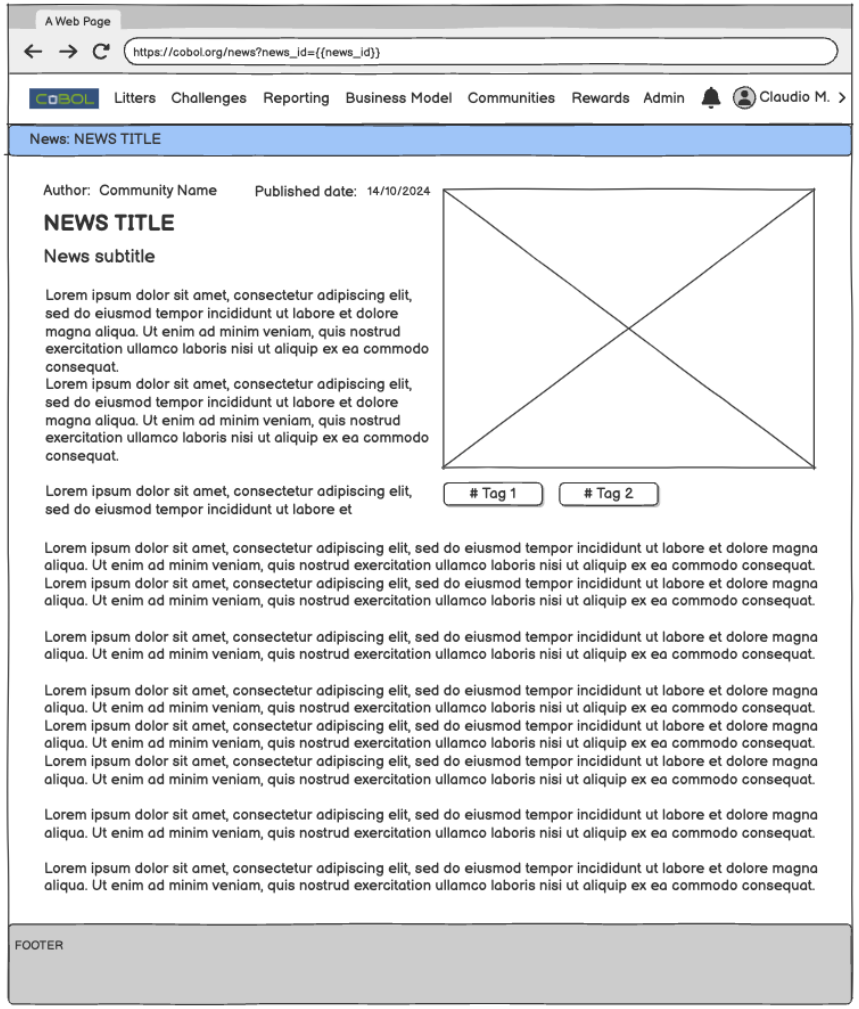
News single page 3A/3



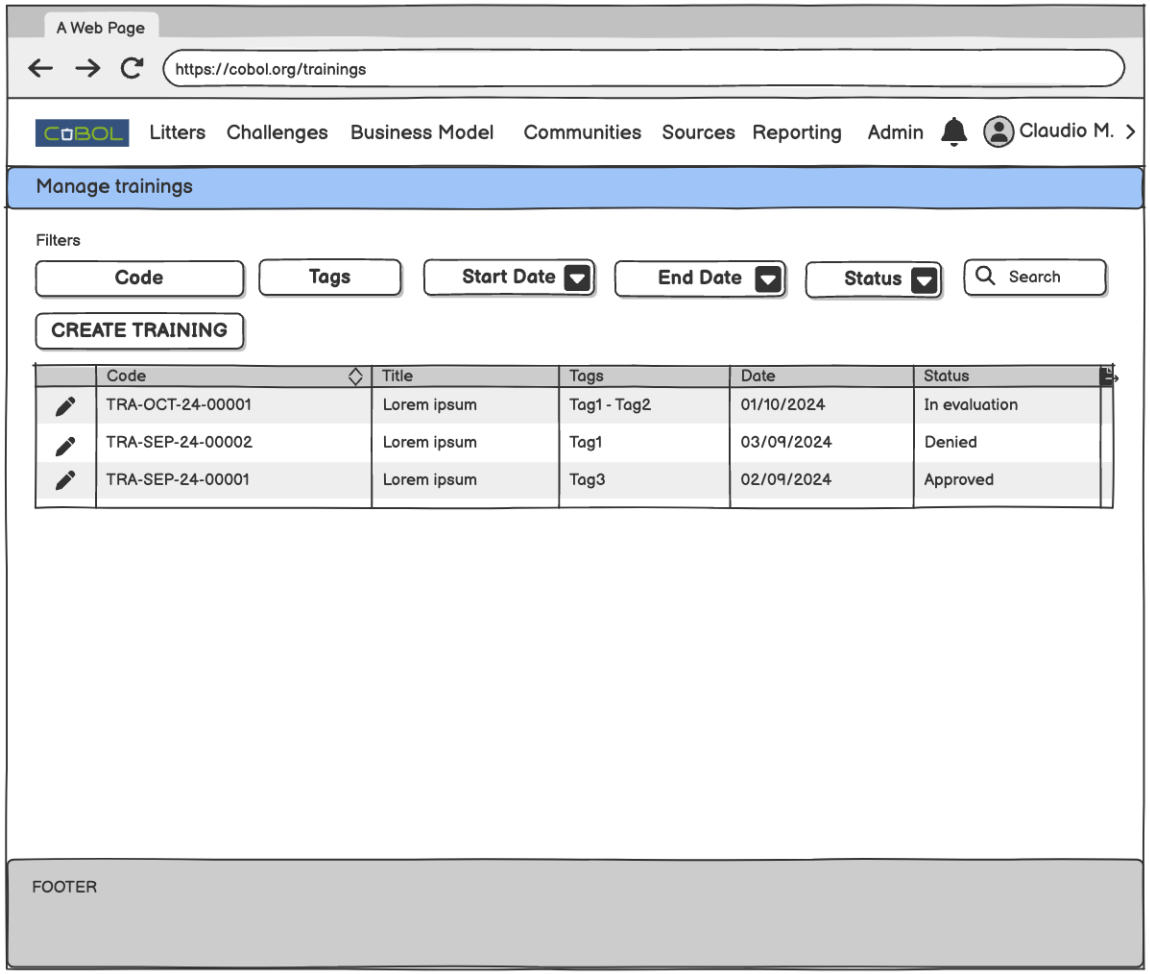
News single page 3B/3



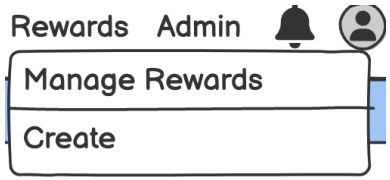
News published

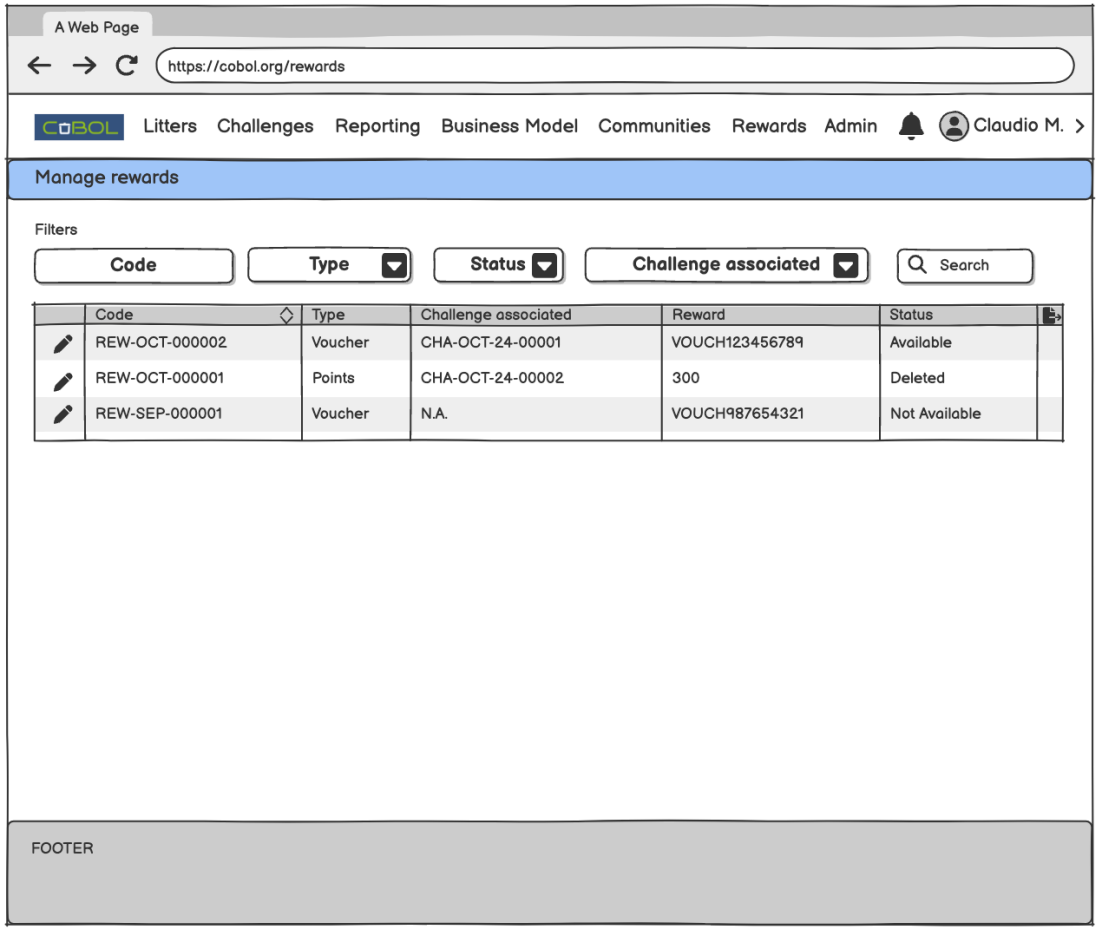


Manage trainings



Rewards

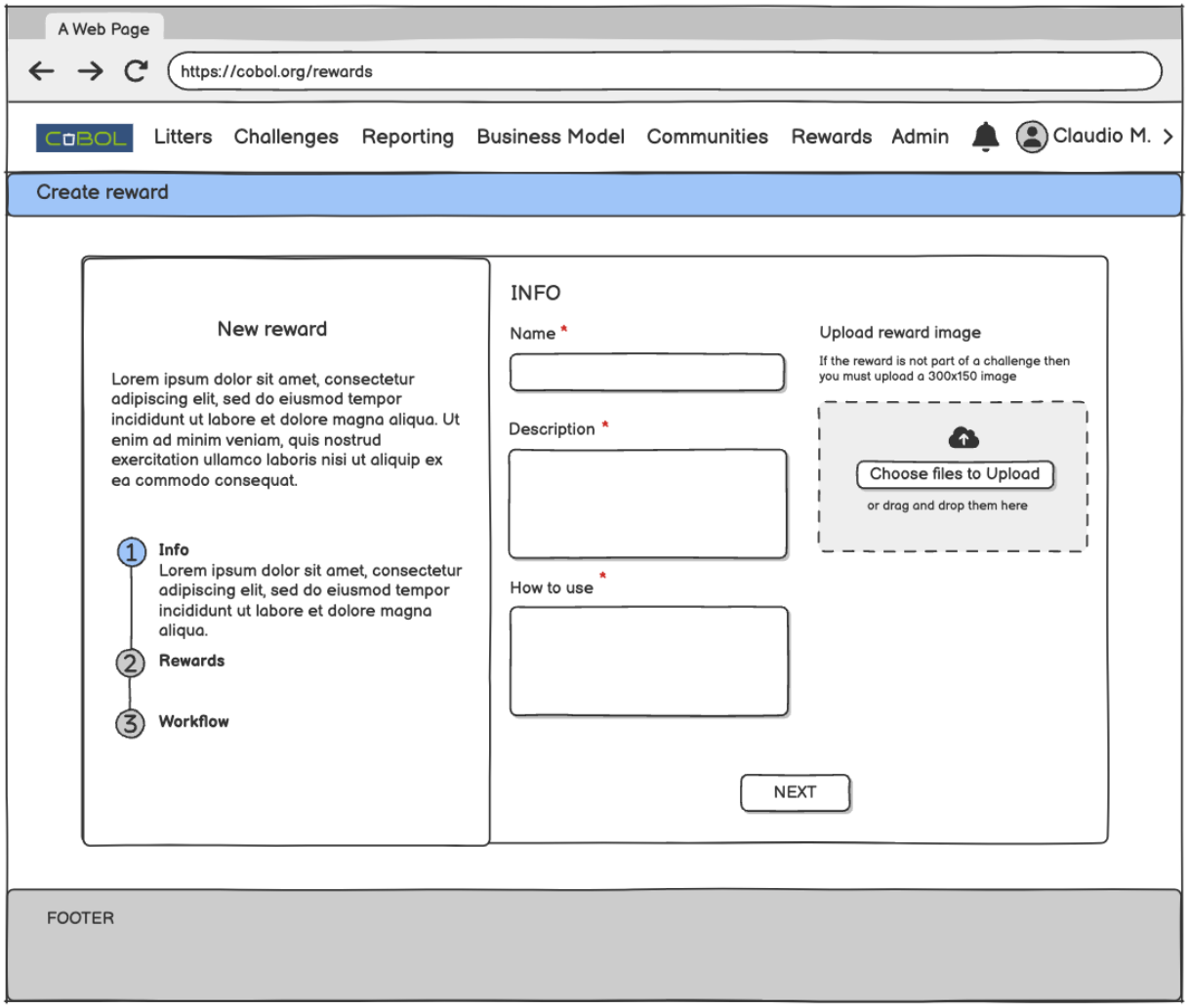




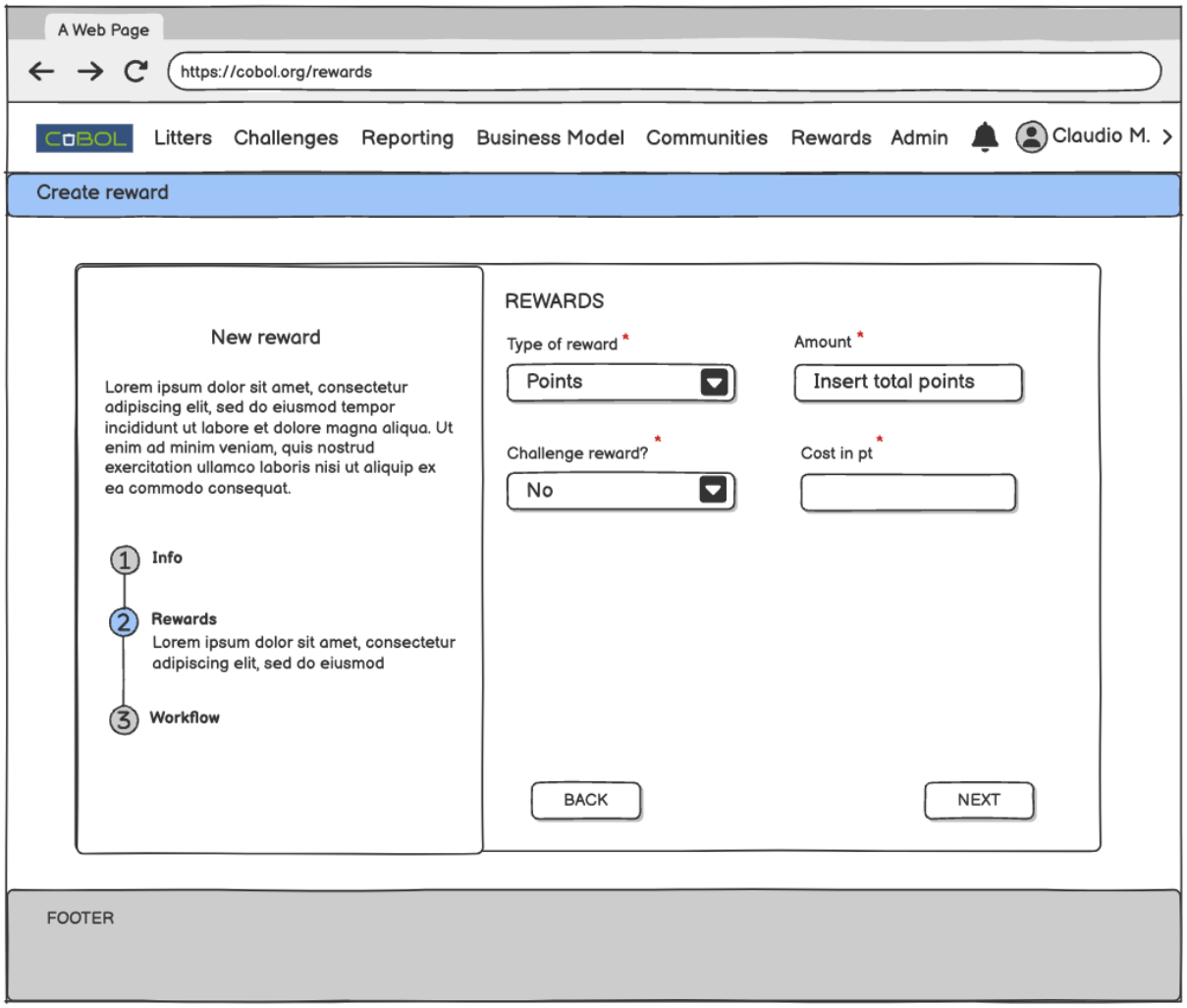
Doubts to clear up and notes:

1. It is possible for the community to see only their own rewards, while the administrator can see everything

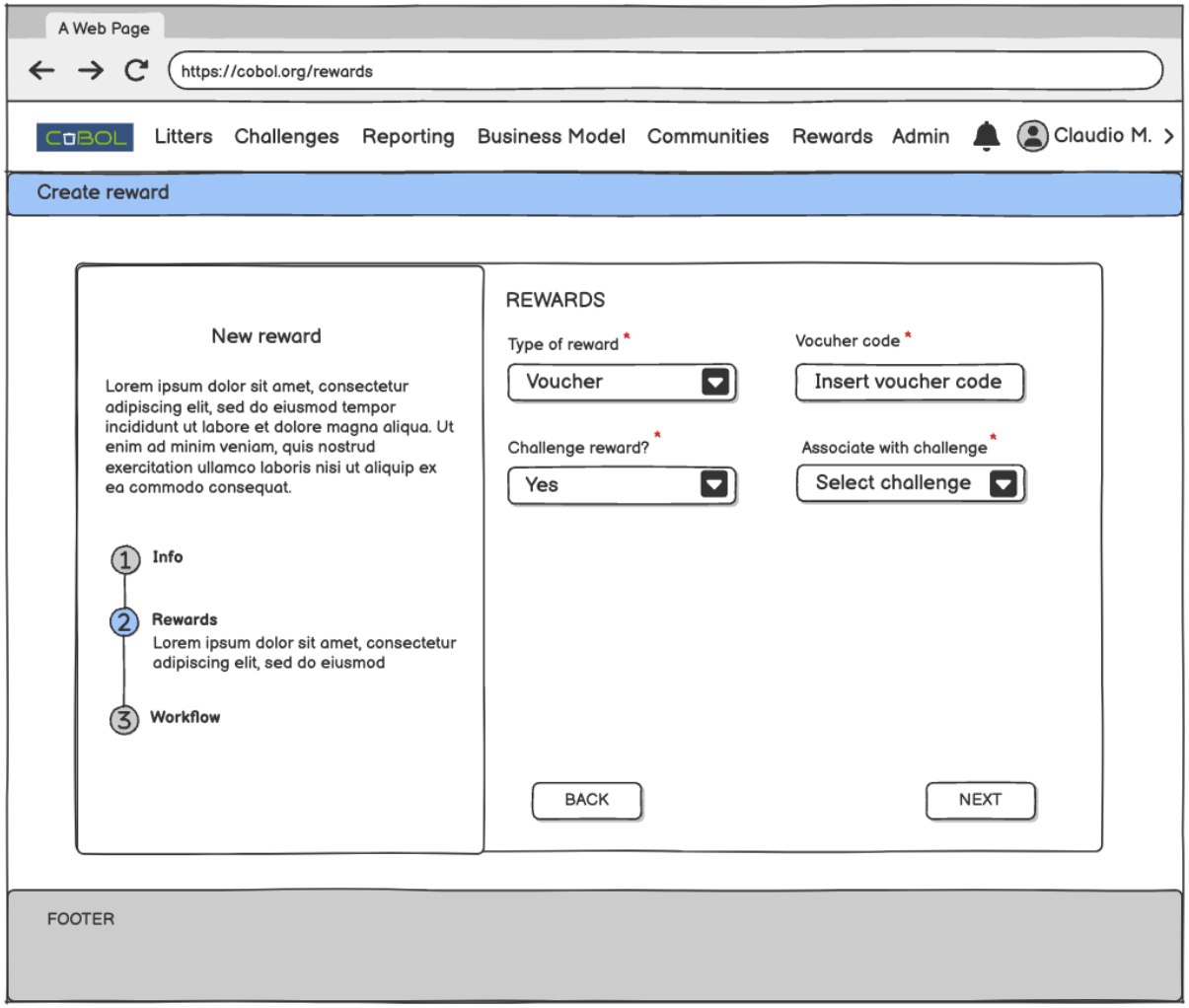
Create reward 1/3



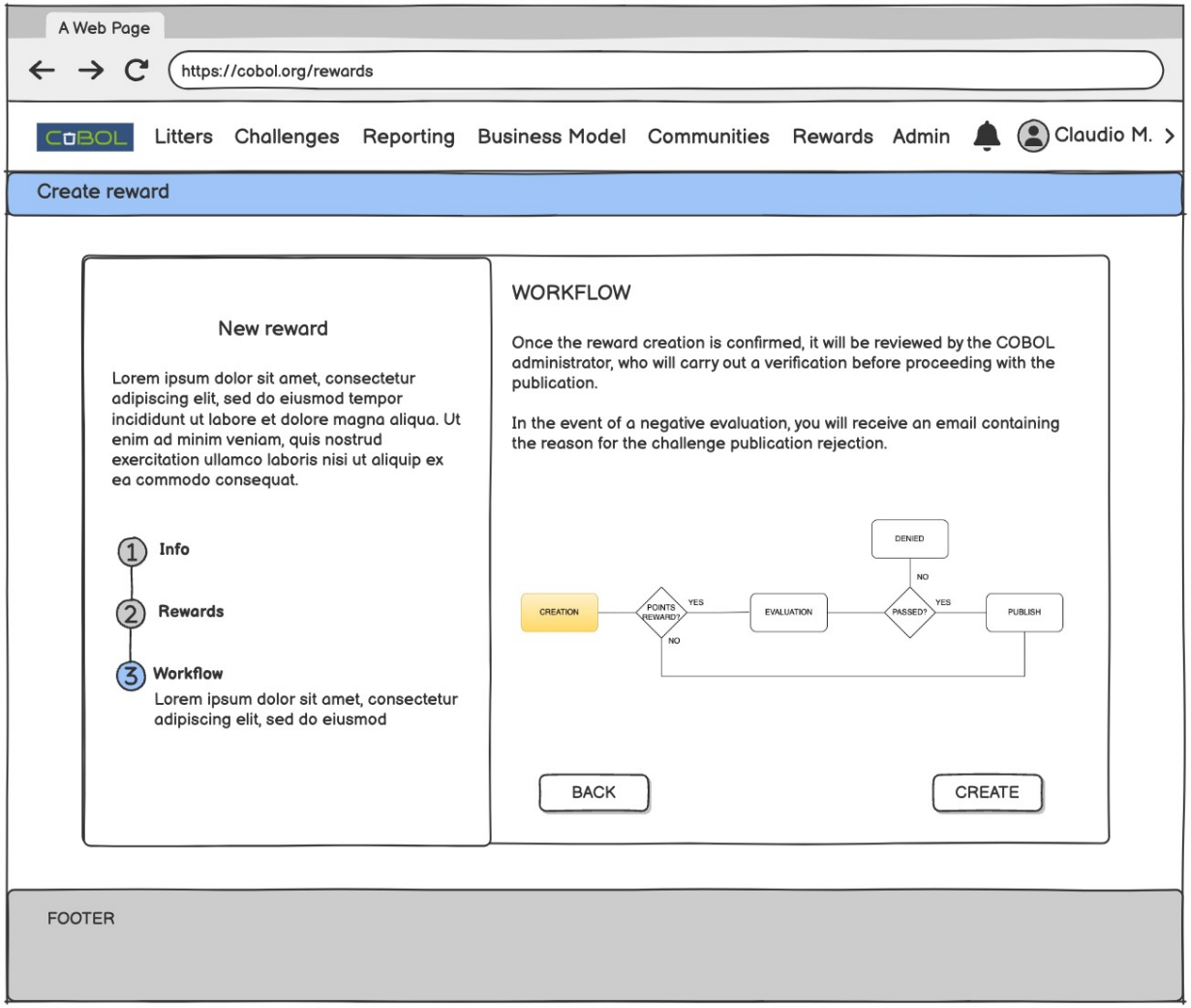
Create reward 2A/3



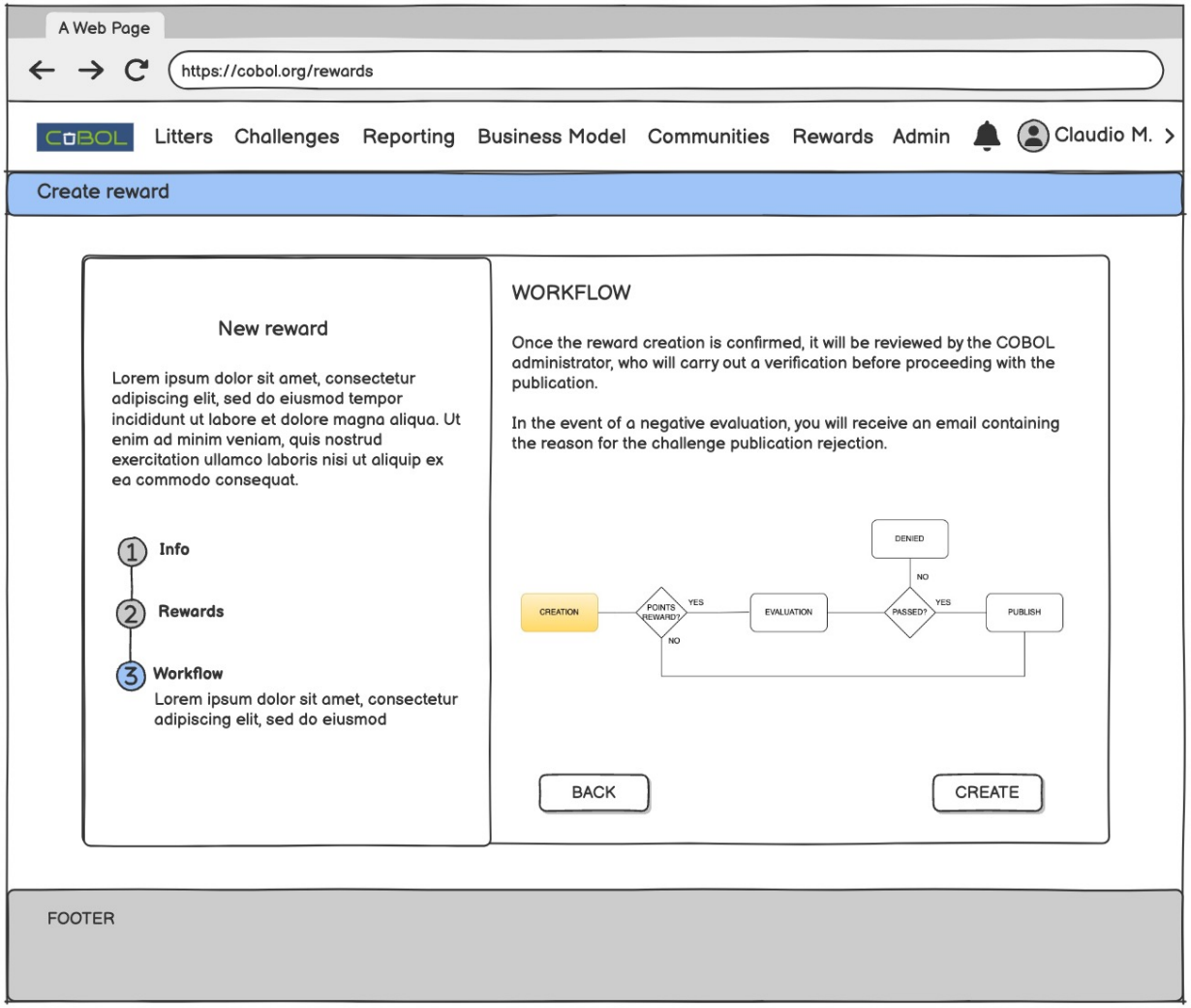
Create reward 2B/3



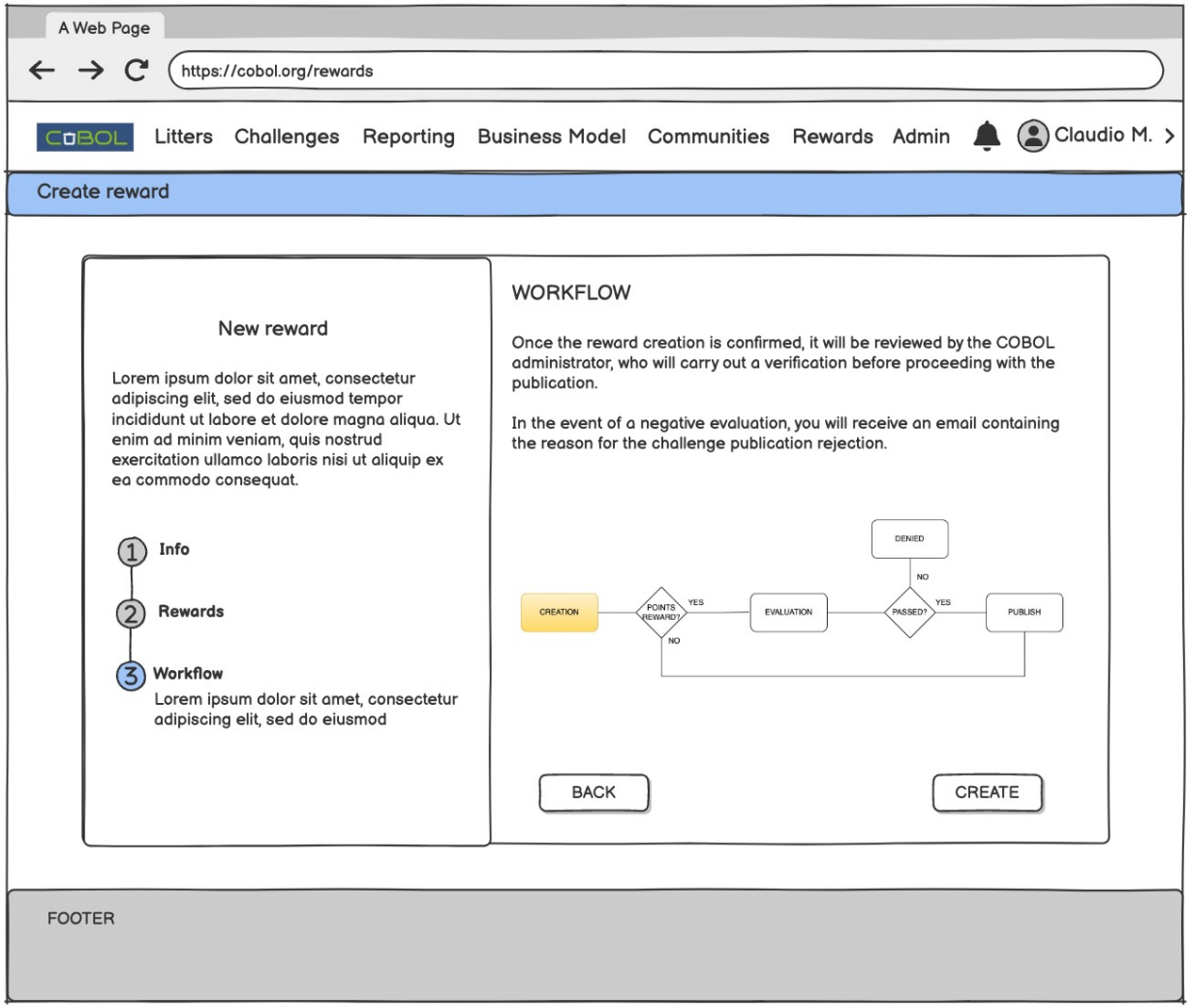
Create reward 2B/3



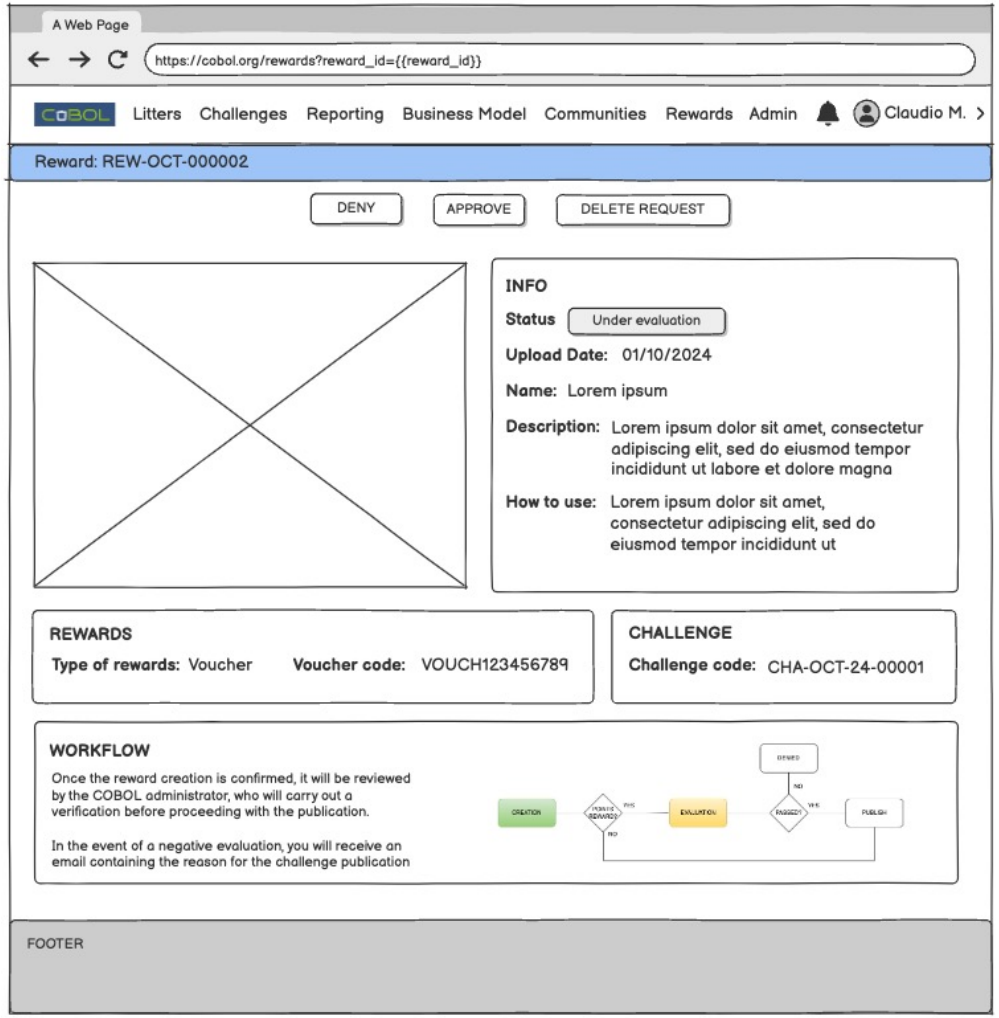
Create reward 2B/3



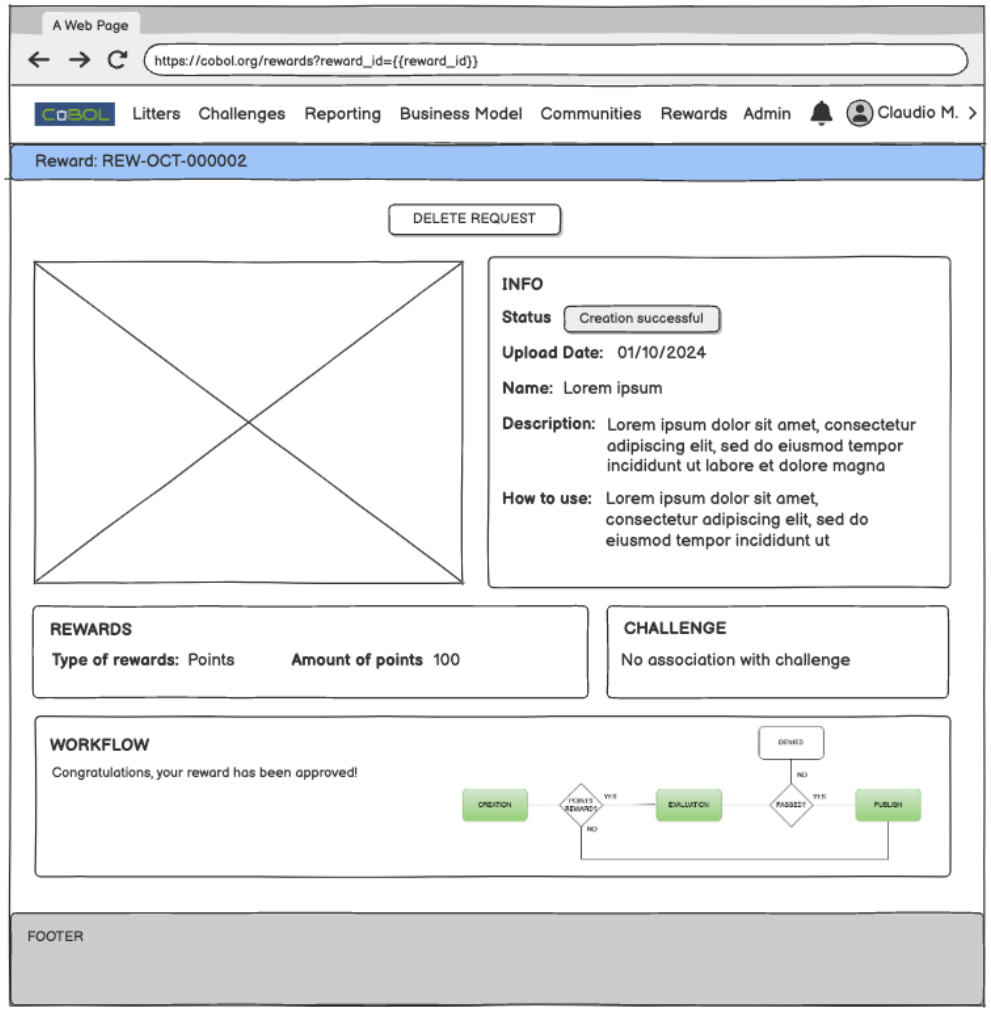
Create reward 2B/3



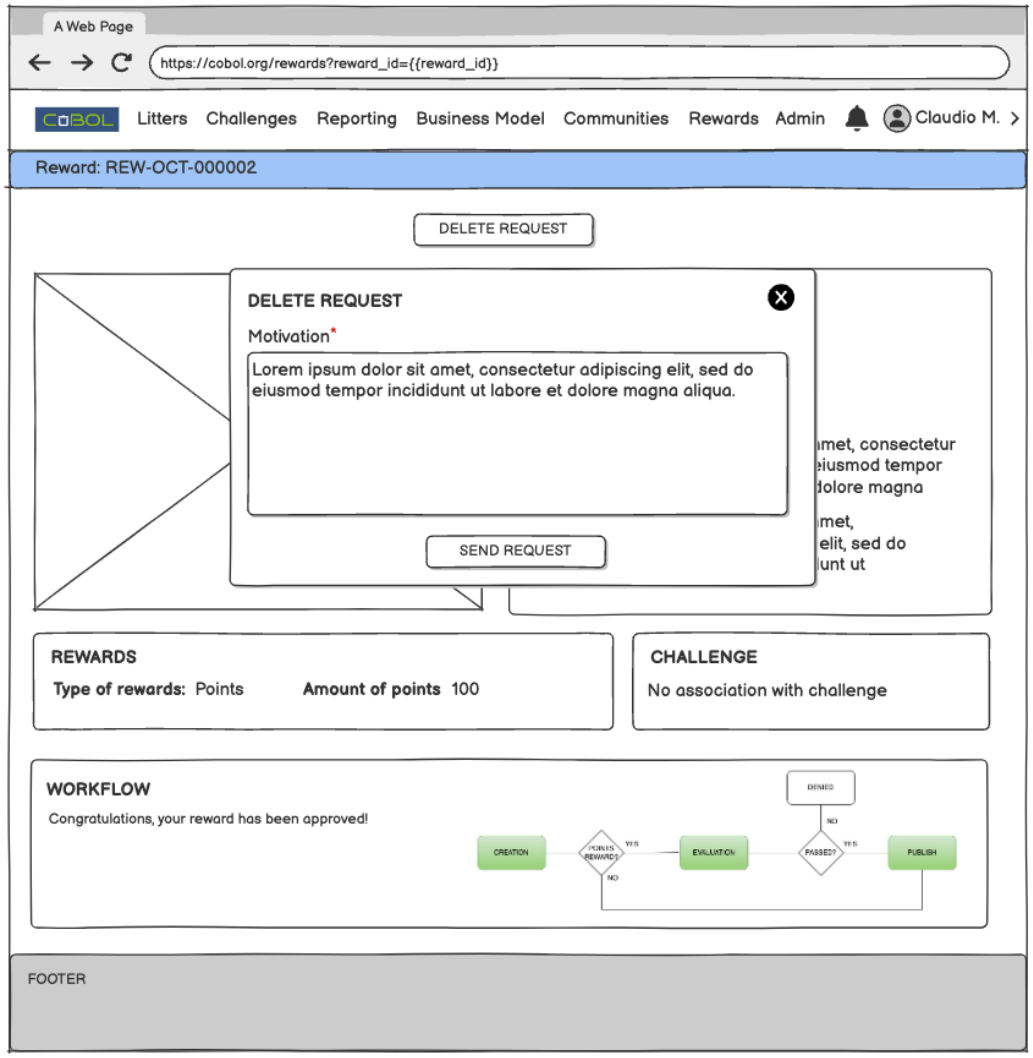
Reward 1/4


A Web Page
https://cobol.org/rewards?reward_id={{reward_id}}
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Reward: REW-OCT-000002
DENY
APPROVE
DELETE REQUEST
INFO
Status
Under evaluation
Upload Date: 01/10/2024
Name: Lorem ipsum
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
REWARDS
Type of rewards: Voucher
Voucher code: VOUCH123456789
CHALLENGE
Challenge code: CHA-OCT-24-00001
WORKFLOW
Once the reward creation is confirmed, it will be reviewed by the COBOL administrator, who will carry out a verification before proceeding with the publication.
In the event of a negative evaluation, you will receive an email containing the reason for the challenge publication
CREATION
EVALUATION
PUBLISH
FOOTER

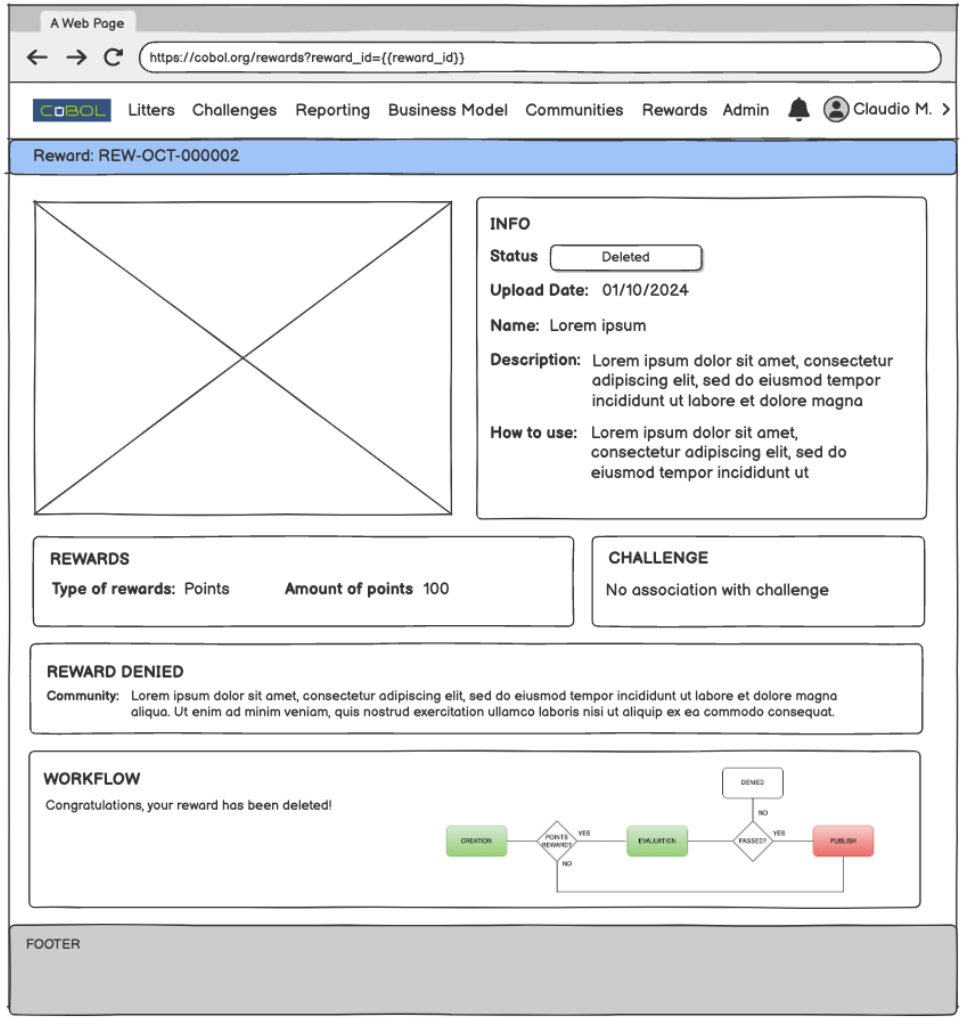
Reward 2A/4


A Web Page
https://cobol.org/rewards?reward_id={{reward_id}}
CoBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Reward: REW-OCT-000002
DELETE REQUEST
INFO
Status
Creation successful
Upload Date: 01/10/2024
Name: Lorem ipsum
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
REWARDS
Type of rewards: Points
Amount of points 100
CHALLENGE
No association with challenge
WORKFLOW
Congratulations, your reward has been approved!
FOOTER

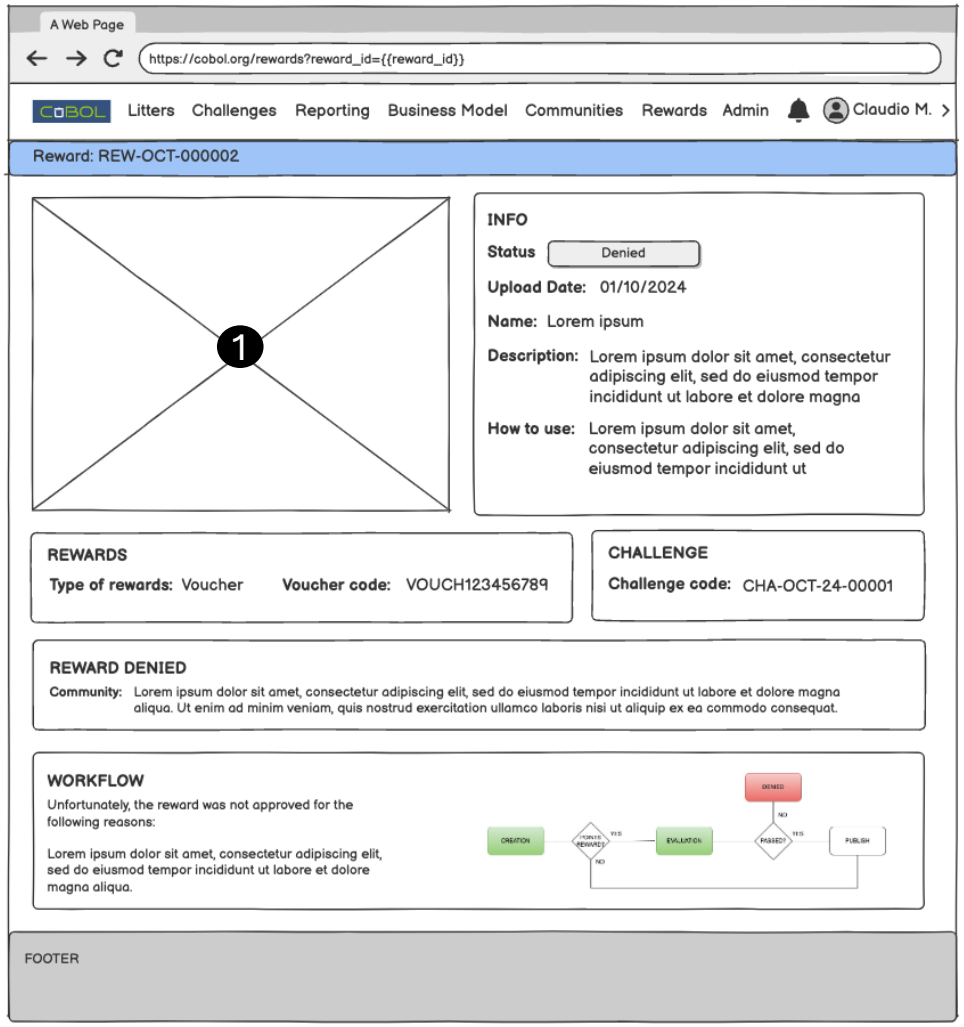
Reward 3A/4


A Web Page
https://cobol.org/rewards?reward_id={{reward_id}}
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Reward: REW-OCT-000002
DELETE REQUEST
DELETE REQUEST
Motivation*
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
SEND REQUEST
REWARDS
Type of rewards: Points
Amount of points 100
CHALLENGE
No association with challenge
WORKFLOW
Congratulations, your reward has been approved!
CREATION
EVALUATION
PUBLISH
FOOTER

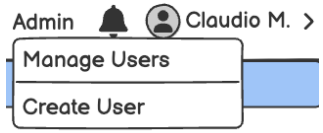
Reward 4A/4

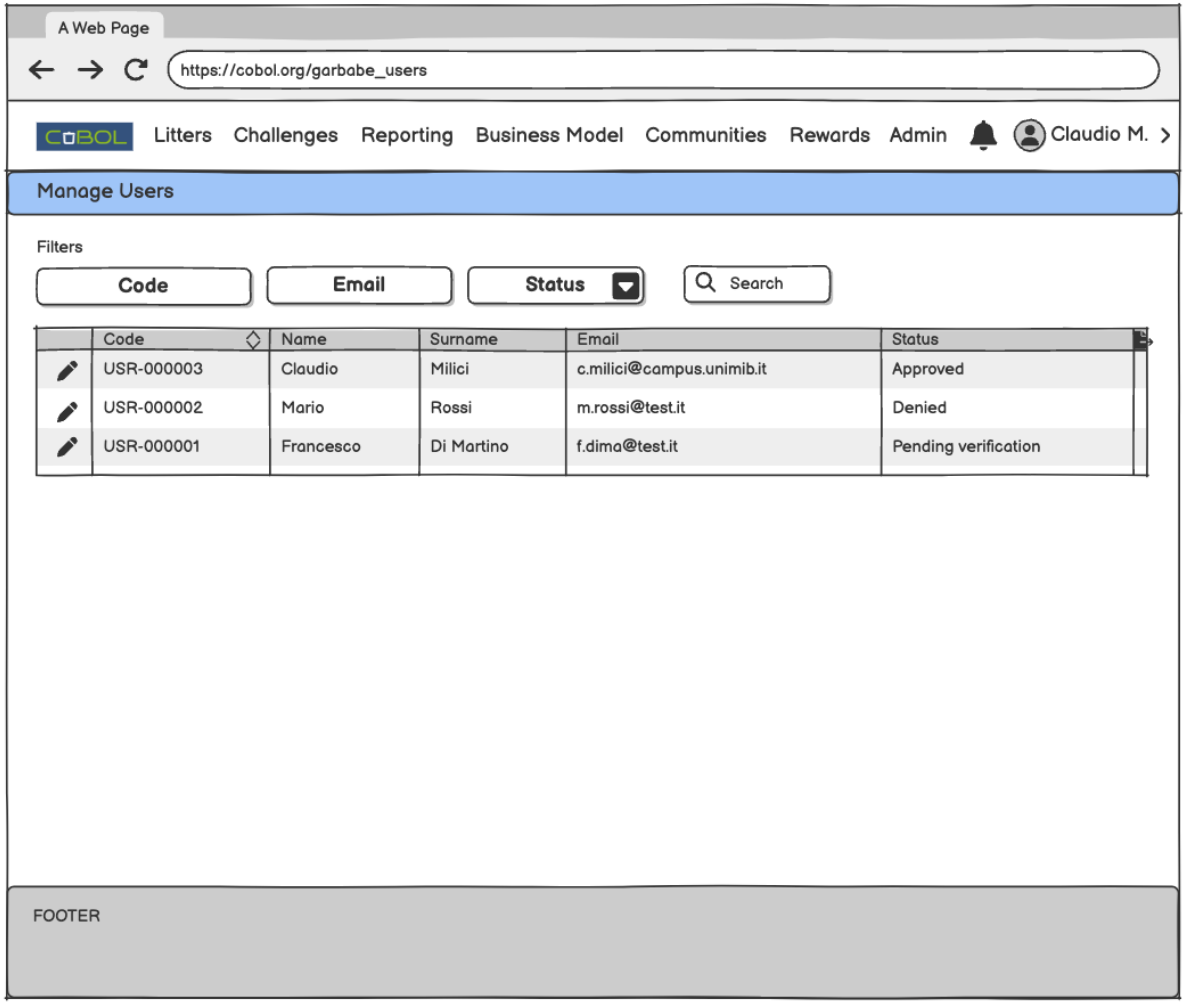

A Web Page
https://cobol.org/rewards?reward_id={{reward_id}}
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Reward: REW-OCT-000002
INFO
Status
Deleted
Upload Date: 01/10/2024
Name: Lorem ipsum
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
REWARDS
Type of rewards: Points
Amount of points 100
CHALLENGE
No association with challenge
REWARD DENIED
Community: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
WORKFLOW
Congratulations, your reward has been deleted!
DENIED
NO
CREATION
YES
EVALUATION
PASSED?
YES
PUBLISH
NO
FOOTER

Reward 2B/2

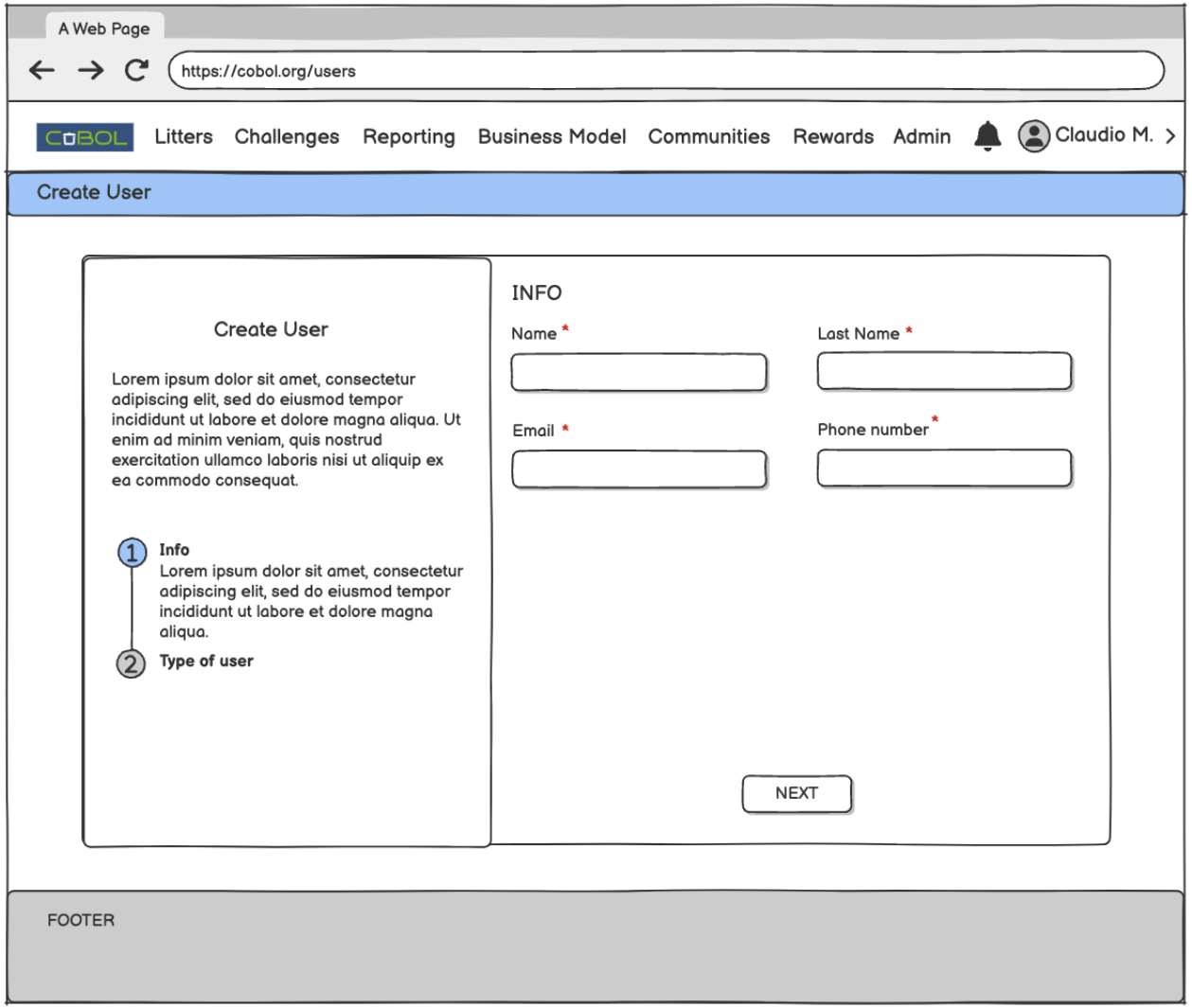

A Web Page
https://cobol.org/rewards?reward_id={{reward_id}}
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Reward: REW-OCT-000002
1
INFO
Status
Denied
Upload Date: 01/10/2024
Name: Lorem ipsum
Description: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna
How to use: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
REWARDS
Type of rewards: Voucher
Voucher code: VOUCH123456789
CHALLENGE
Challenge code: CHA-OCT-24-00001
REWARD DENIED
Community: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
WORKFLOW
Unfortunately, the reward was not approved for the following reasons:
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
CREATION
EVALUATION
PUBLISH
FOOTER

Users


Admin
Claudio M.
Manage Users
Create User


A Web Page
https://cobol.org/garbabe_users
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Manage Users
Filters
Code
Email
Status
Search
Code
Name
Surname
Email
Status
USR-000003
Claudio
Milici
c.milici@campus.unimib.it
Approved
USR-000002
Mario
Rossi
m.rossi@test.it
Denied
USR-000001
Francesco
Di Martino
f.dima@test.it
Pending verification
FOOTER

New user 1/2


A Web Page
https://cobol.org/users
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Create User
Create User
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1
Info
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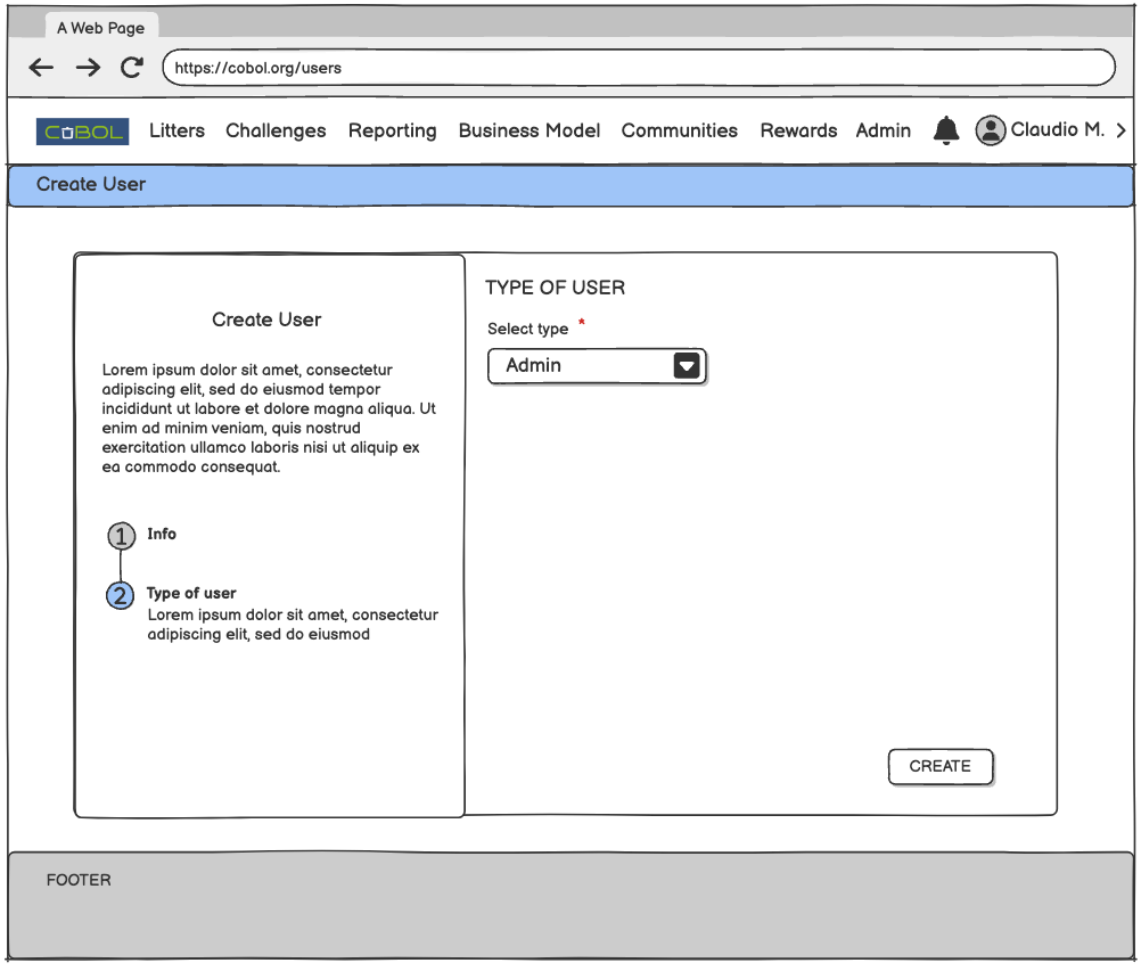
2
Type of user
INFO
Name *
Last Name *
Email *
Phone number *
NEXT
FOOTER

New user 2A/2


A Web Page
https://cobol.org/users
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Create User
Create User
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1
Info
2
Type of user
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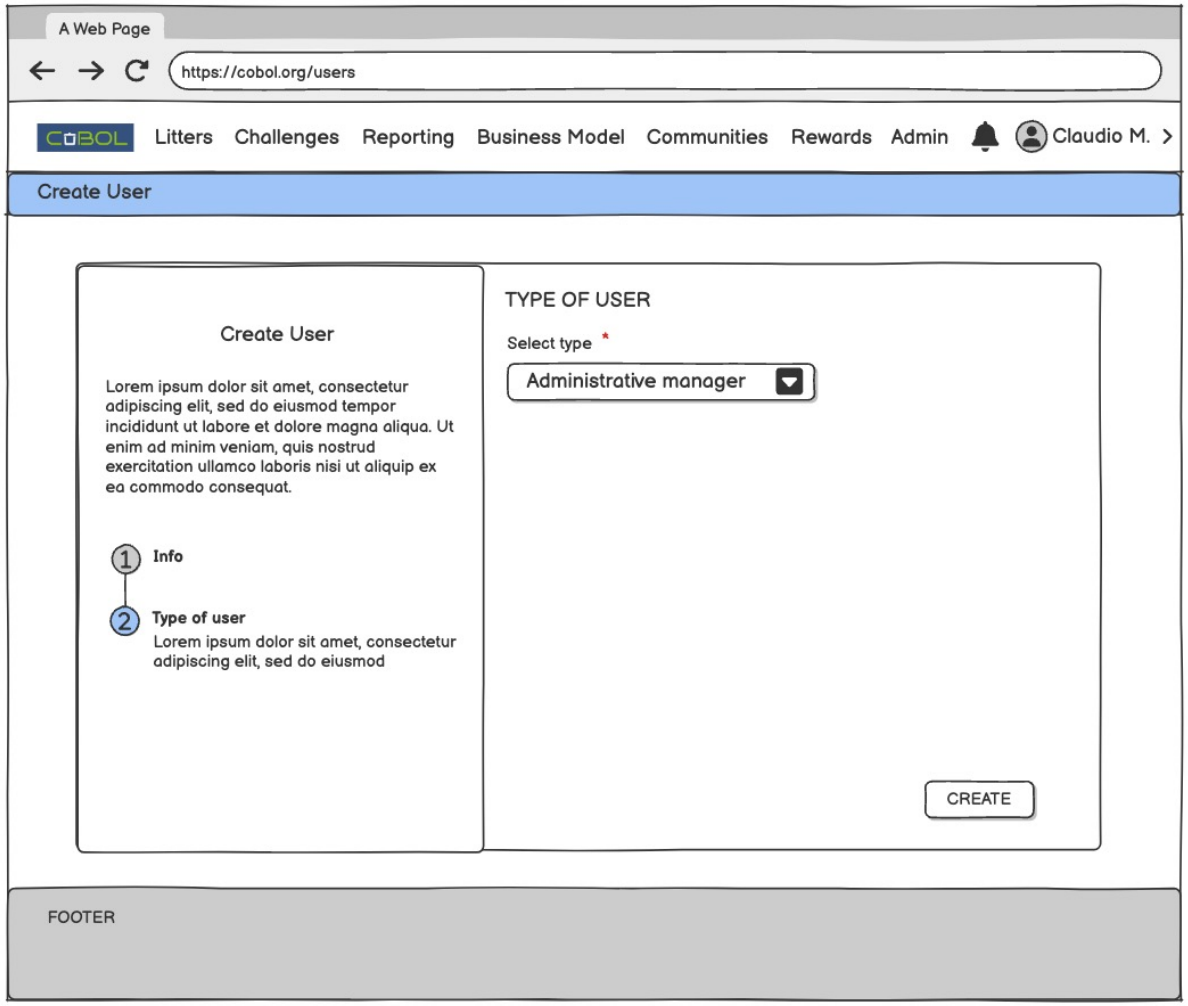
TYPE OF USER
Select type *
Admin
CREATE
FOOTER

New user 2B/2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CoBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Create User
Create User
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1
Info
2
Type of user
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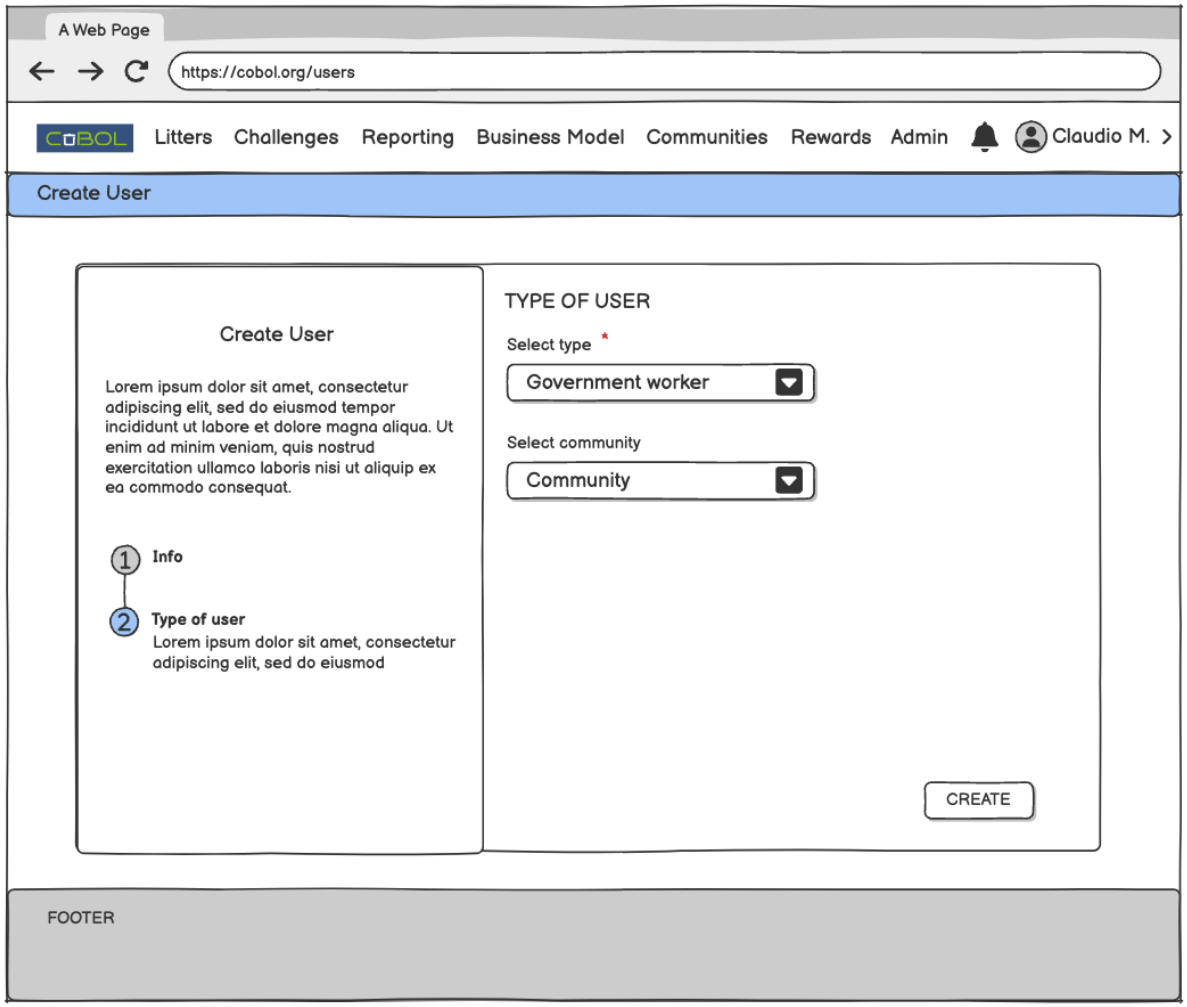
TYPE OF USER
Select type *
Administrative manager
CREATE
FOOTER

New user 2C/2


A Web Page
https://cobol.org/users
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Create User
Create User
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1 Info
2 Type of user
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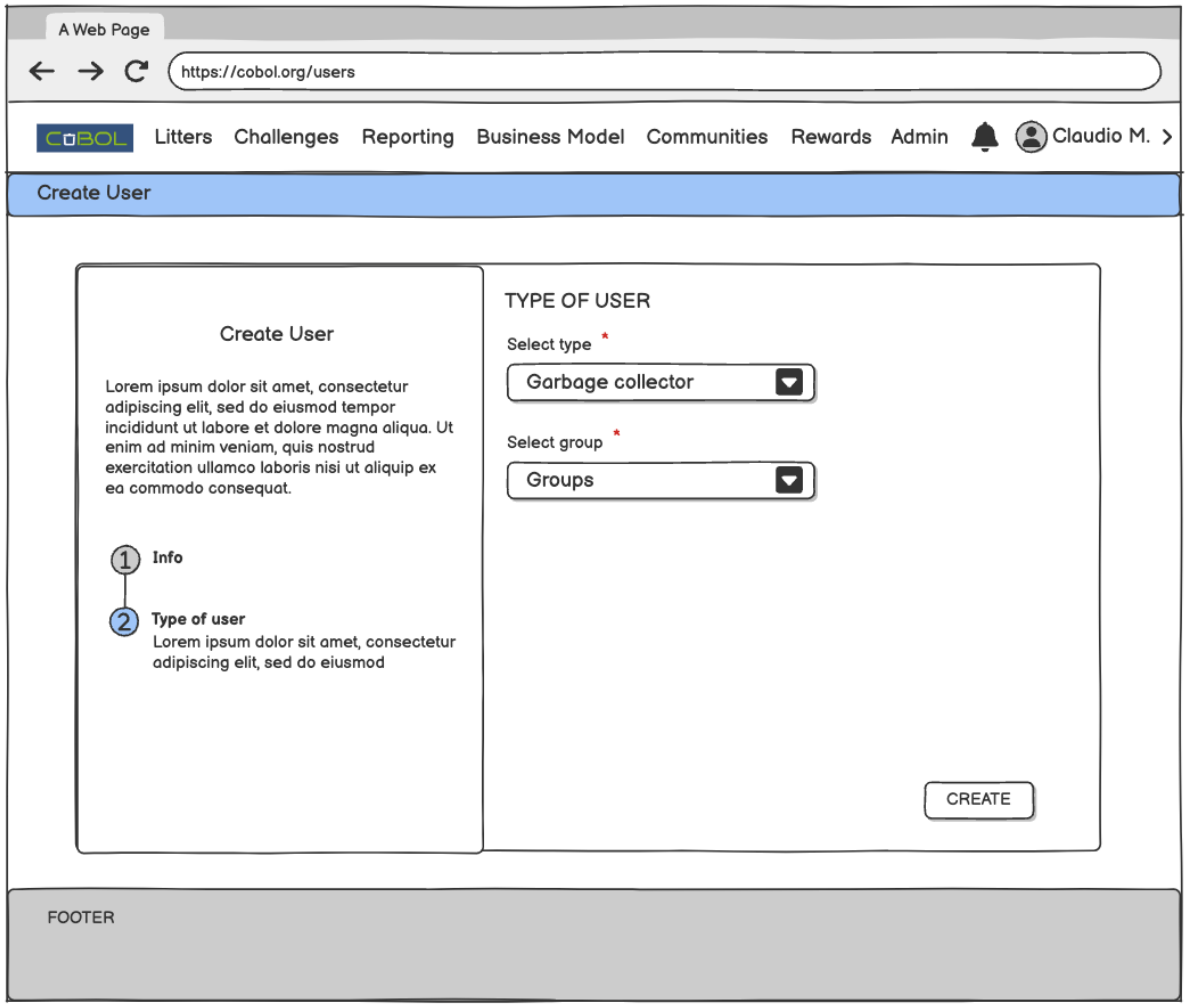
TYPE OF USER
Select type *
Government worker
Select community
Community
CREATE
FOOTER

New user 2D/2


A Web Page
https://cobol.org/users
CoBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Create User
Create User
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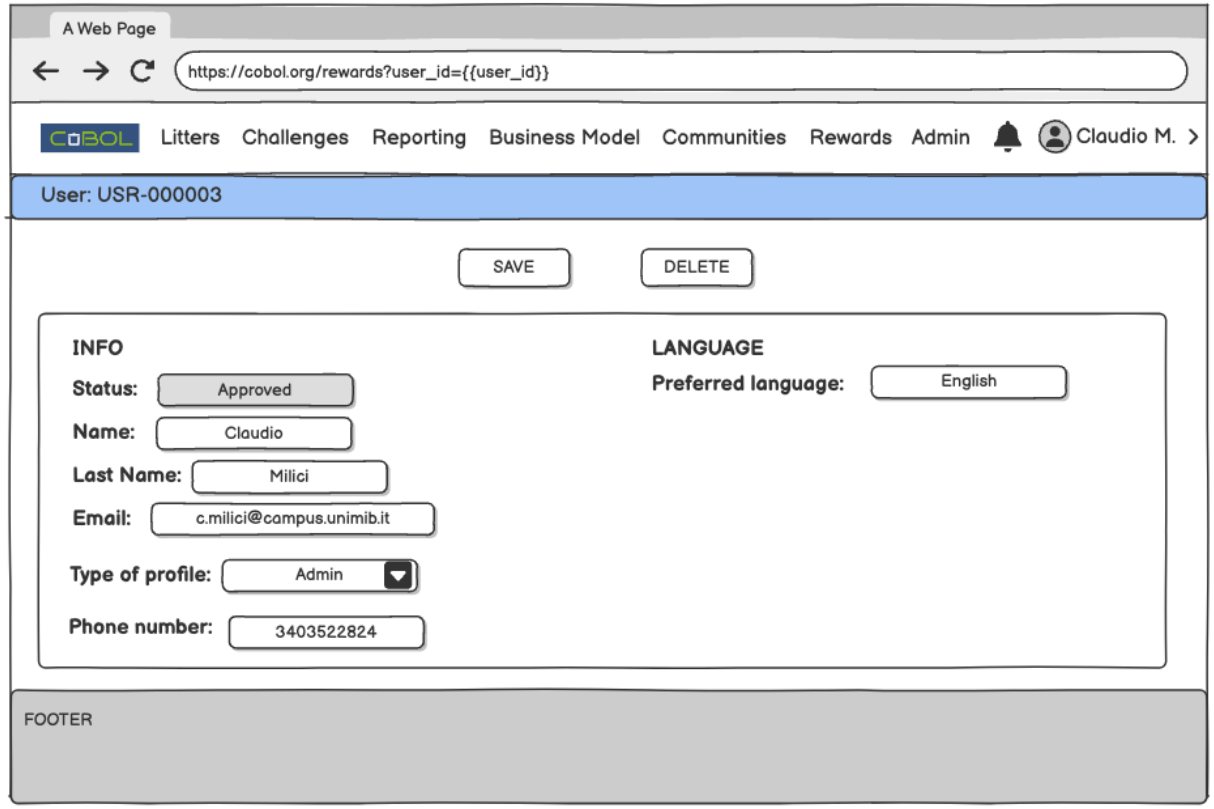
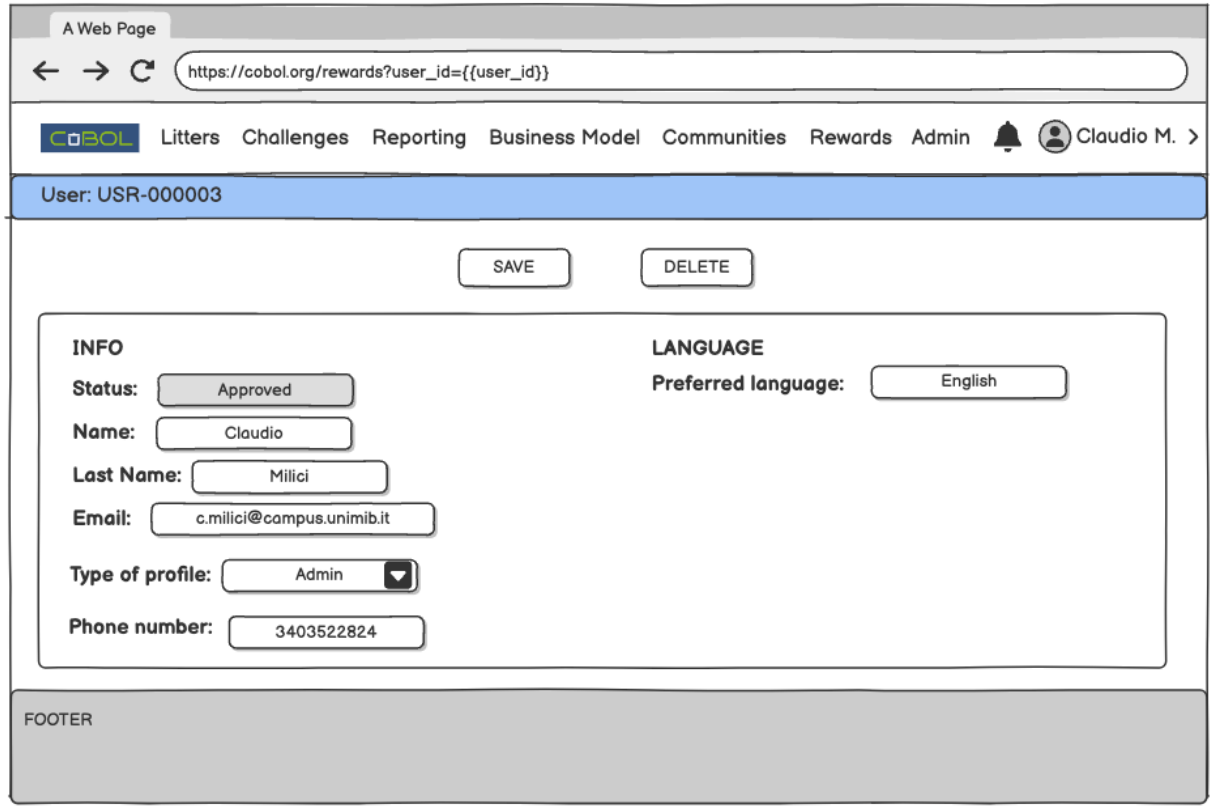
1
Info
2
Type of user
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod
TYPE OF USER
Select type *
Garbage collector
Select group *
Groups
CREATE
FOOTER

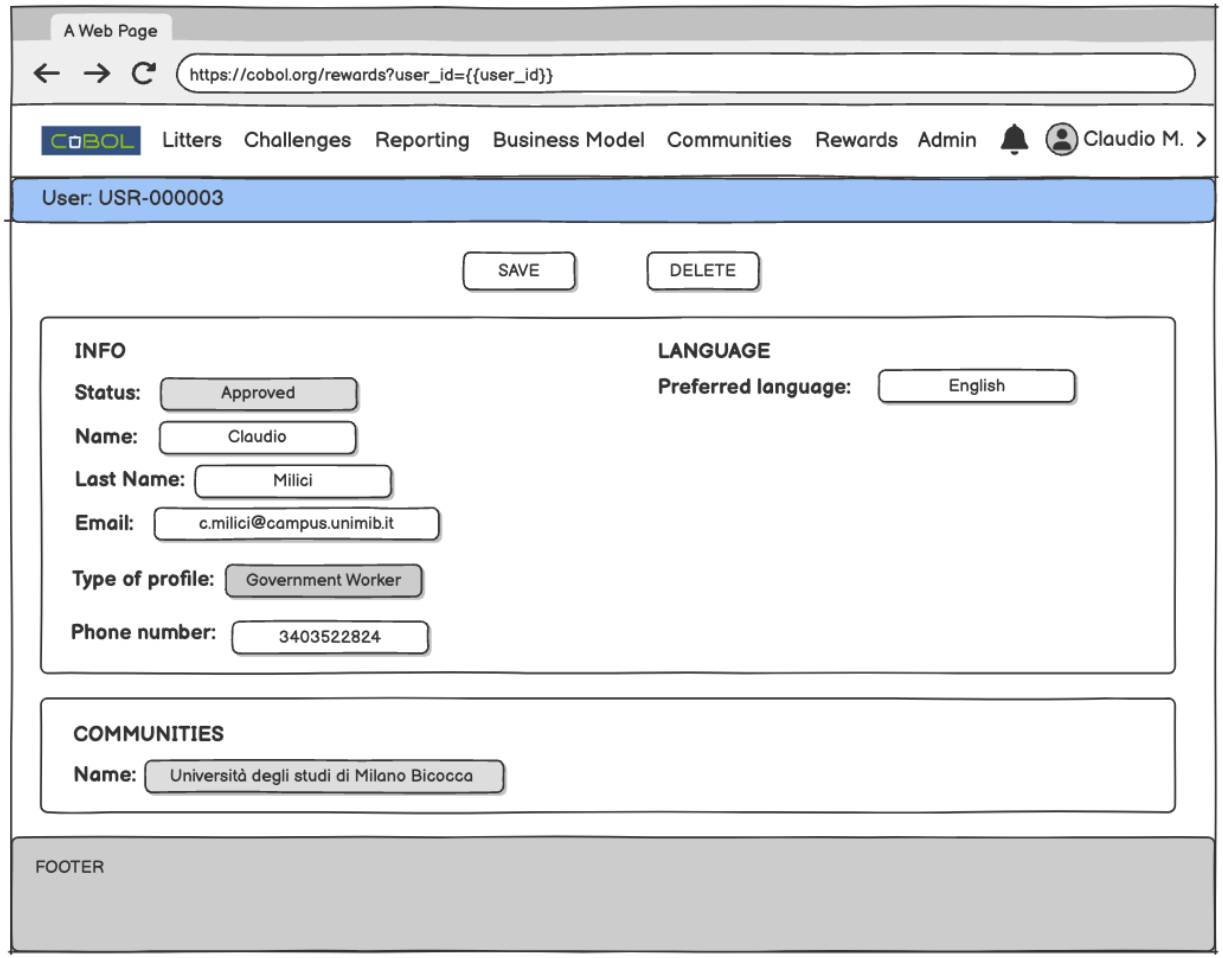
User


A Web Page
https://cobol.org/rewards?user_id={{user_id}}
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
User: USR-000003
SAVE
DELETE
INFO
Status:
Approved
Name:
Claudio
Last Name:
Milici
Email:
c.milici@campus.unimib.it
Type of profile:
Admin
Phone number:
3403522824
LANGUAGE
Preferred language:
English
FOOTER

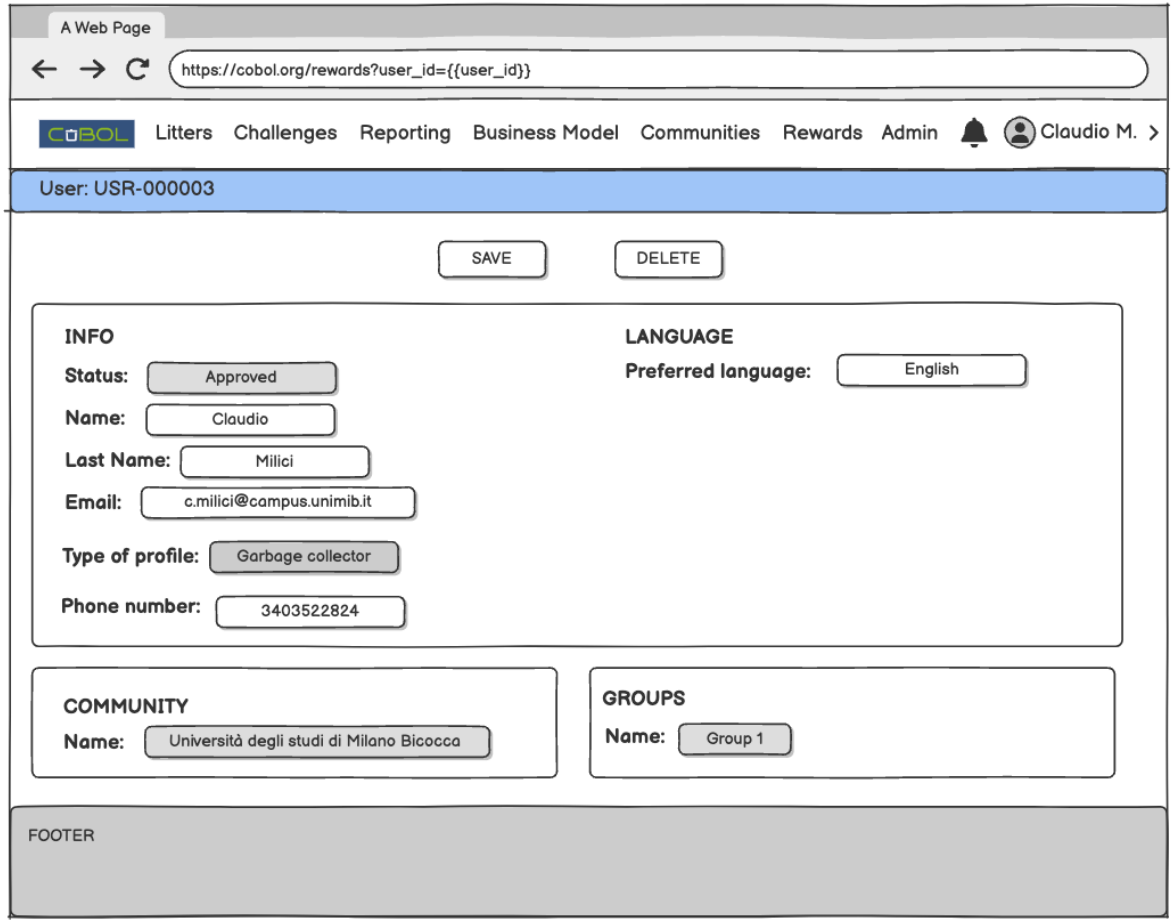
Admin & Administrative manager user



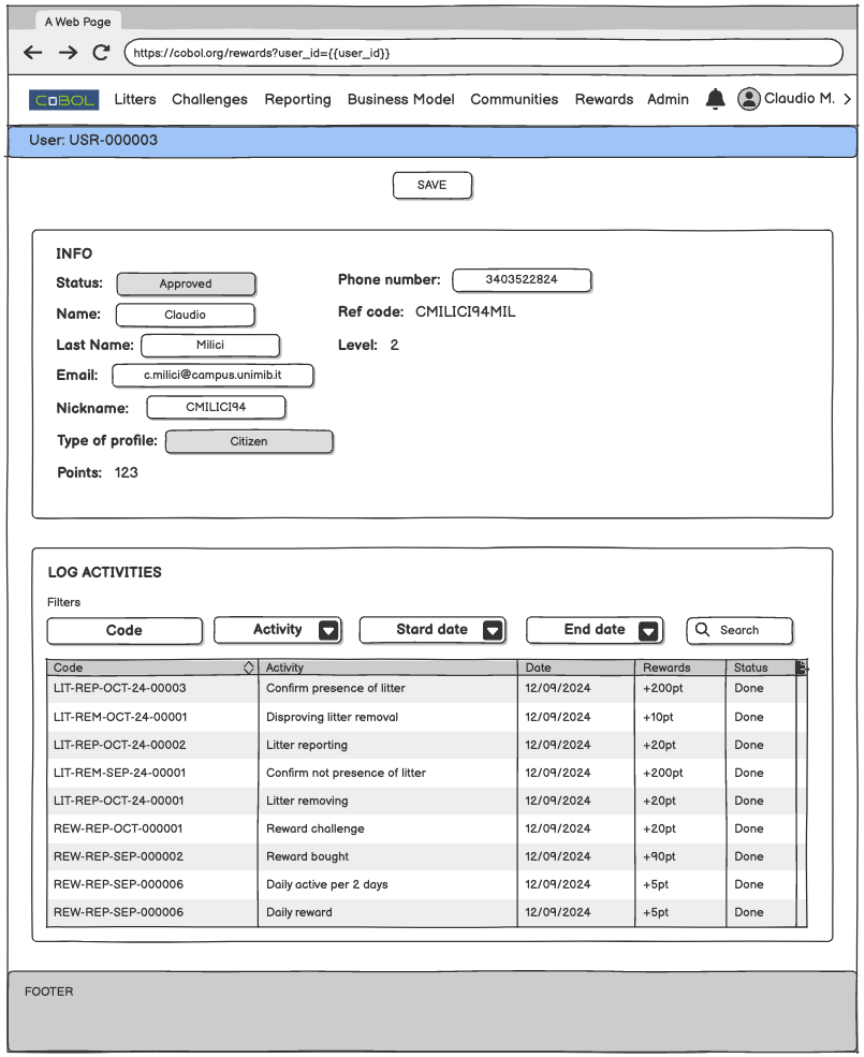
Government worker user



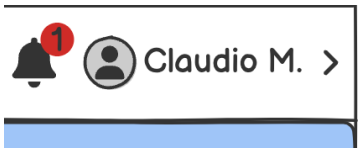
Garbage collector user

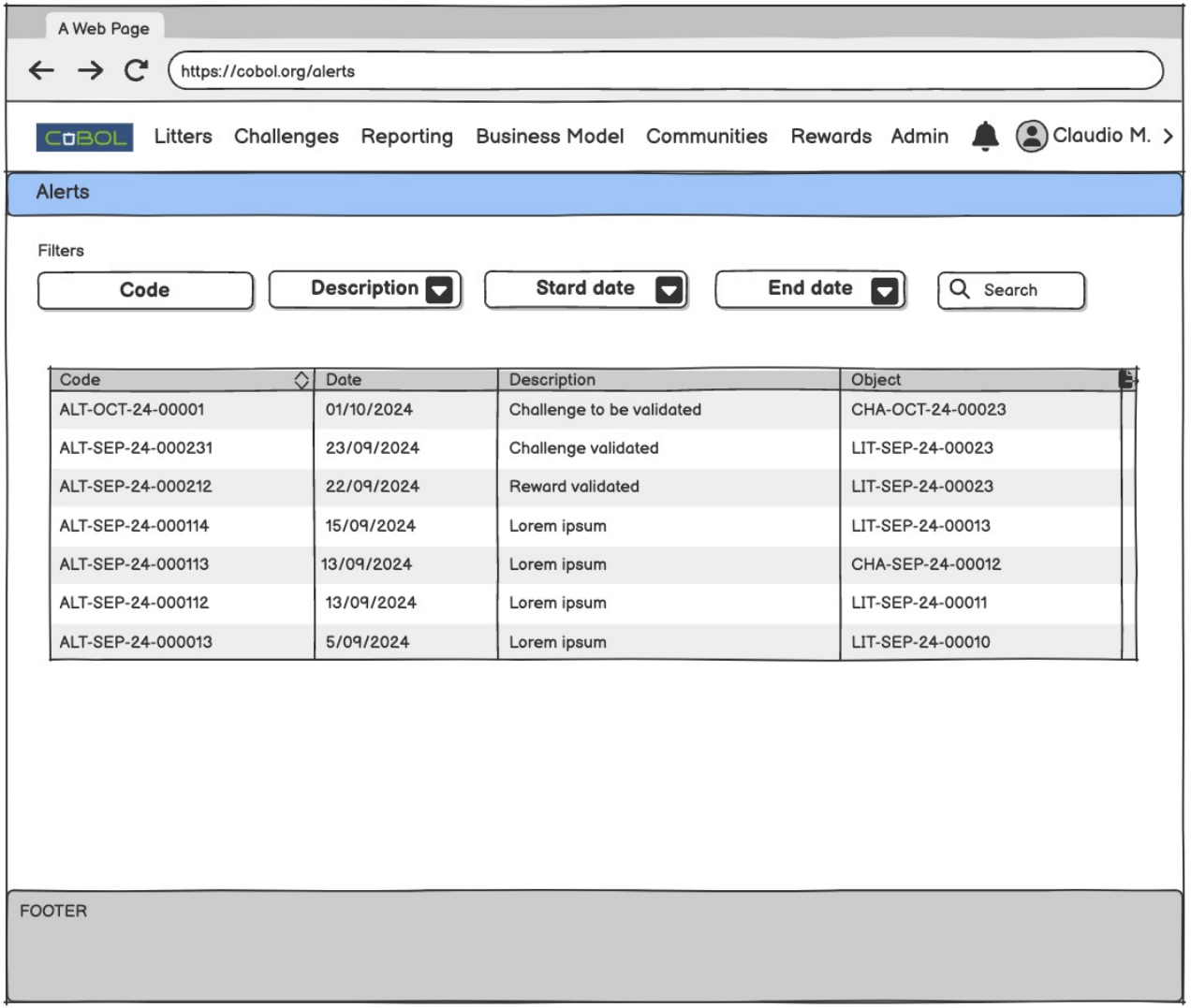


Citizen user

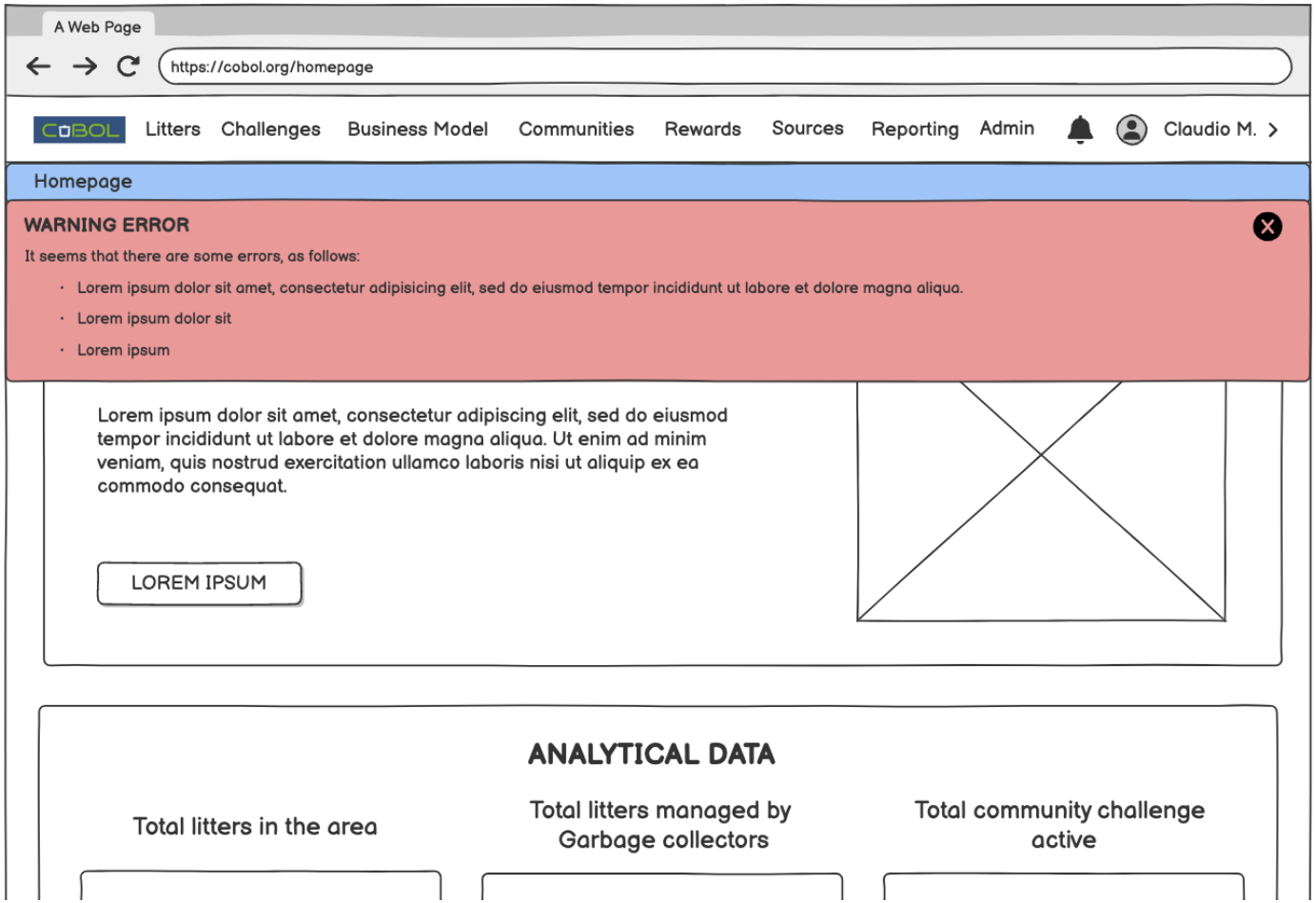


Alerts


1
Claudio M.


A Web Page
https://cobol.org/alerts
COBOL
Litters
Challenges
Reporting
Business Model
Communities
Rewards
Admin
Claudio M.
Alerts
Filters
Code
Description
Stard date
End date
Search
Code
Date
Description
Object
ALT-OCT-24-00001
01/10/2024
Challenge to be validated
CHA-OCT-24-00023
ALT-SEP-24-000231
23/09/2024
Challenge validated
LIT-SEP-24-00023
ALT-SEP-24-000212
22/09/2024
Reward validated
LIT-SEP-24-00023
ALT-SEP-24-000114
15/09/2024
Lorem ipsum
LIT-SEP-24-00013
ALT-SEP-24-000113
13/09/2024
Lorem ipsum
CHA-SEP-24-00012
ALT-SEP-24-000112
13/09/2024
Lorem ipsum
LIT-SEP-24-00011
ALT-SEP-24-000013
5/09/2024
Lorem ipsum
LIT-SEP-24-00010
FOOTER

Errors


A Web Page
https://cobol.org/homepage
COBOL
Litters
Challenges
Business Model
Communities
Rewards
Sources
Reporting
Admin
Claudio M.
Homepage
WARNING ERROR
It seems that there are some errors, as follows:
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
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Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
LOREM IPSUM
ANALYTICAL DATA
Total litters in the area
Total litters managed by Garbage collectors
Total community challenge active